CNG Producing Company

ING COMPANY

March 16, 1992

Mr. Ed Forsman
U.S. Department of the Interior
Bureau of Land Management
Vernal District Office
170 South 500 East
Vernal, UT 84078



DIVISION OF OIL GAS & MINING

RE:

River Bend Unit

Application for Permit to Drill

River Ben Unit 5-19F Section 19-T10S-R20E

Gentlemen:

Enclosed please find original and two copies of the subject applications. Attachment to this application includes the following:

Attachment No. 1

Attachment No. 2 Certification Statement Attachment No. 3 BOP Stack Schematic

Attachment No. 4 Drilling Plan

Attachment No. 5 13 Point Surface Use Plan

Attachment No. 6 Water Source and Access Route

Attachment No. 7 Water Permit

CNG PRODUCING COMPANY is requesting all information be held confidential.

Location

It would be appreciated if this permit could be expedited since drilling is planned to begin on April 20, 1992.

Should you have any questions please feel free to contact either myself at (504) 593-7739 or the project engineer, David Linger at (504) 593-7779.

Very truly yours,

Carol S. Guiteau,

Regulatory Reports Asst.

Enclosure

cc: Utah Board of Oil, Gas & Mining

Form 3160-3 (November 1983) (formerly 9-331C)

UNITED STATES DEPARTMENT OF THE INTERIOR

SUBMIT IN (Other instruction on reverse side)

CATE Form approved.

Budget Bureau No. 1004-0136

Expires August 31 1985

80

20. ROTARY OR CABLE TOOLS

Rotary

_	Expires August o	1, 1900
5.	LEASE DESIGNAT	ION AND SERIAL NO
	11 010700	Α

	15. LEASE DESIGNATION AND SERIAL NO.			
BUREAU OF LAND M.	U-013769-A			
APPLICATION FOR PERMIT TO DRI	LL, DEEPEN, OR PLUG BACK		6. IF INDIAN, ALLOTTEE OR	TRIPE NAME
1a. TYPE OF WORK			o. II INDIAN, ALLOTTEL OA	I DIDE NAME
DRILL [X] DEEPEN []	PLUG BACK[]		7 LIAUT AODERS (5)	
b. TYPE OF WELL	1 Edd Brok []		7. UNIT AGREEMENT NA	AME
OIL WELL [] GAS WELL [X] OTHER			River Bend Unit	
	SINGLE ZONE H MULTIPLE	ZONE	8. FARM OR LEASE NAM	1E
2. NAME OF OPERATOR	MISSE		∯ RBU	
CNG Producing Company		1000	. WELL NO.	
3. ADDRESS OF OPERATOR	MAR 1 8	0.001 8	5-19F	
CNG Tower - 1450 Poydras Street, New Orle	ane 4 70112_6000			
LOCATION OF WELL (Report location clearly and in ac At surface.	2010, EA 70112-0000		10. FIELD AND POOL, OF	
At surface	cordance with any Stars Police	(mente.*)	Istand ()	30
	QIL GAS & I	CHILAIRA	11. SESC., T., R., M., OR	BLK.
1100'FWL & 2570' FNL Section 19, T10S, R26	A STATISTION	AND SURVEY OR AREA		
At proposed prod. zone	JWYW		19-T10S-R20E	
4. DISTANCE IN MILES AND DIRECTION FROM NEARI	EST TOWN OR POST OFFICE*			13. STATE
10 miles SW of Oray			Uintah	
5. DISTANCE FROM PROPOSED*	16. NO. OF ACRES IN LEASE	17 NO OF	Officer	Utah
LOCATION TO NEAREST	TO TO TONES IN LEASE			
PROPERTY OR LEASE LINE, FT.		TO THIS V	VELL	
- · ·				

22. APPROX. DATE WORK WILL START 5161' GR April 20, 1992 23. PROPOSED CASING AND CEMENTING PROGRAM SIZE OF HOLE SIZE OF CASING WEIGHT PER FOOT SETTING DEPTH QUANTITY OF CEMENT 12 1/4" 8 5/8" 24# +/- 350 Cement to Surface 7 7/8" 51/2" 17# +/-7.500 Cement calc to Surface

19. PROPOSED DEPTH

791.86

7,500'

- 1. Drill a 12 1/4" hole with an air rig to 350', run a 8 5/8", H-40 casing and cement to surface.
- 2. NU and pressure test BOP stack (Attachment #2) prior to drilling out below surface pipe.
- 3. Operate pipe rams daily and blind rams as possible.

(Also to nearest drlg. unit line if

OR APPLIED FOR, ON THIS L

18. DISTANCE FROM PROPOSED LOCATION*

TO NEAREST WELL, DRILLING, COMPLETED,

21. ELEVATIONS (Show whether DF, RT, GR, etc.)

- 4. Drill a 7 7/8" hole to 7,500' with a salt water mud system. No cores are planned. DST's will be run as needed to evaluate unexpected shows.
- 5. Run logs, set 5 1/2", 17# N 80 & K-55 casing as dictated by drilling shows, test, and logs. Casing program may be modified to provide added burst strength if needed for frac program.
- 6. Primary zones of interest are the Wasatch, Chapita Wells & Uteland Buttes.

1100'

- 7. All zones indicating potential for economically recoverable reserves will be tested in a normal, prudent manner.
- 8. In the event of lost circulation, air or air assisted r

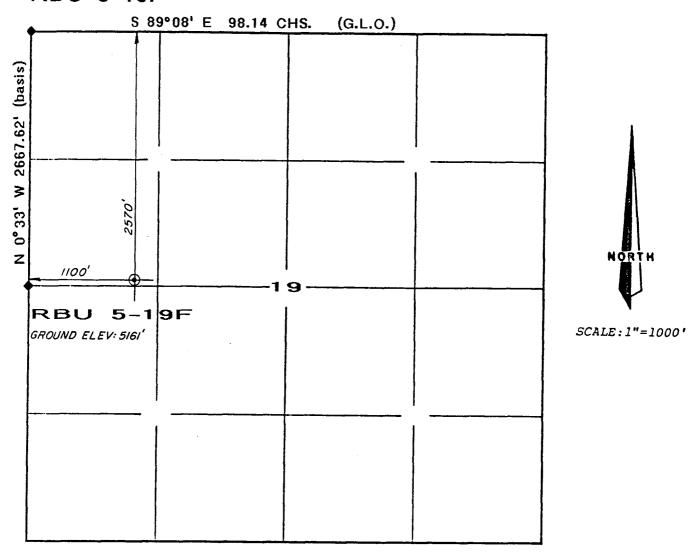
or and ordered to look off	odiador, an or an assisted filled will be utilized.	
FORMATION TOPS	DEPTHS	- CUEIDENTIAL
Wasatch	3,900'	CONFIDENTIAL
Chapita Wells	5,150'	COM IDENTINE
Uteland Buttes	6,250'	
CNG Producing Company	V respectfully requests that all information concerning	am Alain

CNG Producing Company respectfully requests that all information ABOVE SPACE DESCRIBE PROPOSED PROGRAM.	On concerning this well be better that
IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to de proposes di new productive zone. If proposal is to drill or deepen directional	on concerning this well be neld confidential.
proposed new productive zone. If proposal is to depen directional verticle depths. Give blowout preventer program, if any.	ly, give pertinent data on subsurface locations and measured and true
SIGNED Noul I Time UP TITLE	Senior Drilling A UTAH DIVISION OF 03-16-92
David L. Lingel	OIL, GAS, AND MINING
PERMIT NO. 43-017- 70013 APPROVAL DATE	2 1 (1)
APPROVED BY	
CONDITIONS OF APPROVAL, IF ANY:	BY: SPITOWAN
*See Instructions On Reverse Side	WELL SPACING: 649-2-3
men denone on 11010100 Old	WELL SPACING COLUMN COL

WELL SPACING: 1649-2-Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States an false fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

CNG PRODUCING CO. WELL LOCATION PLAT RBU 5-19F

LOCATED IN THE SW $\frac{1}{4}$ OF THE NW $\frac{1}{4}$ OF SECTION 19, T10S, R20E, S.L.B.&M.



LEGEND & NOTES

◆ Original corner monuments found and used by this survey.

The General Land Office (G.L.O.) plat was used for reference and calculations, as was the U.S.G.S. map.

SURVEYOR'S CERTIFICATE

I hereby certify that this plat was prepared from field notes of an actual survey performed by me, during which the shown monuments were found or established.

> Jerry D. Alled, Registered Land Surveyor Cert. No. 3817 (Utah)



JERRY D. ALLRED & ASSOCIATES

Surveying & Engineering Consultants

121 North Center Street P.O. Drawer C DUCHESNE, UTAH 84021 (801) 738-5352

DRILLING PLAN APPROVAL OF OPERATIONS

CONFIDENTIAL

March 16, 1992

Attachment for Permit to Drill

Name of Operator: CNG PRODUCING COMPANY

Address:

CNG TOWER - 1450 POYDRAS STREET

NEW ORLEANS, LA 70112-6000

WELL LOCATION:

Well No. 5-19F

Uintah, Utah

1. GEOLOGIC SURFACE FORMATION

Uintah

2. ESTIMATE IMPORTANT GEOLOGIC MARKERS

<u>Formation</u>	<u>Depth</u>			
Wasatch Tongue	3900'			
Green River Tongue	4250'			
Wasatch	4500'			
Chapita Wells	5150'			
Uteland Buttes	6250'			

3. ESTIMATED DEPTHS OF ANTICIPATED WATER, OIL, GAS OR MINERALS

<u>Formation</u>	<u>Depth</u>	Remarks
Wasatch Tongue	3900'	Oil Zone
Chapita Wells	5150'	Gas Zone
Uteland Buttes	6250'	Gas Zone

4. PROPOSED CASING PROGRAM

8-5/8", 24#/ft, H-40, 0'-350' - Cemented to Surface $5\frac{1}{2}$ ", 17#/ft, N-80 & K-55, 0'- 7500' - Cemented to Surface

5. OPERATOR'S MINIMUM SPECIFICATIONS FOR PRESSURE CONTROL

See Attachment No. 2, Attached.

BOP stack has a 3000 psi working pressure. BOP will be pressure tested to 3,000 psi before drilling casing cement plug. Pipe rams will be operated daily and blind rams as possible.

6. The well is to be drilled with a Potassium Chloride mud system maintaining a weight of approximately 9#/gal.

River Bend Unit 5-19F March 16, 1992

7. AUXILIARY EQUIPMENT TO BE USED

CONFIDENTIAL

- 1. Kelly Cock.
- 2. Full opening valve on floor with DP connection for use when Kelly is not in string.

8. TESTING, LOGGING, AND CORING PROGRAMS TO BE FOLLOWED

A mud logger will be used from 3,000' to TD. Possible DST in Wasatch Tongue. The logging program will include Dual Lateral/GR log TD to Surface, Density/Neutron - TD - 3,500' possible dipmeter and rotary cores over selected intervals.

9. ANTICIPATED ABNORMAL PRESSURES OR TEMPERATURES EXPECTED

No normal pressures are anticipated nor is the area known for abnormal temperatures. The formations to be penetrated do not contain ${\rm H_2S}$ gas. The anticipated bottom hole pressure is 2,610 PSI.

10. WATER SUPPLY

- A. Water to be used for drilling will be hauled from CNG's OSC #1 well located in Section 17-T10S-R20E. Application #54801 User's Claim Code #49, Serial #801.
- B. No pipelines are anticipated. Hauling will be on the road(s) shown in Attachment No. 3.
- C. No water well is anticipated to be drilled at this time.

11. CEMENT SYSTEMS

SURFACE

- \pm 224 Sks. 25:75 Poz G cement, 2% Cacl₂ , .25#/Sk D-29 Flake

PRODUCTION

Lead Slurry - ± 195 sk DS Hi-Lift, 3% D-44 Salt, 10#/sk D-42 Kolite, .25#/sk D-29 Celloflake.

Tail Slurry - ± 335 sk RFC 10-0 (thixotopic).

12. ANTICIPATED STARTING DATE AND DURATION OF THE OPERATIONS

Starting Date: April 20, 1992

Duration: 20 Days

SURFACE CASING CEMENT PROGRAM

Set 8 5/8" casing in 12 1/4" open hole cement to surface. Volume calculated using $75\,\%$ excess.

SPACER:

Pump 20 BBLS lightly gelled water followed by 5 BBLS fresh H₂O ahead of cement to water wet the well bore after air drilling. Displace with fresh water.

CEMENT SYSTEM

 \pm - 224 SK 25:75 Poz G "Tail-In" Cement, 2% S-1 Cacl₂, .25#/sk D-29 Celloflake.

 Weight
 15.40 lb/gal

 Yield
 1.11 ft³/sk

 Water
 4.71 gal/sk

Thickening Time at 118°

1:42min.

Compressive Strength at 80°

8 hrs. 750 psi 16 hrs. 1800 psi 24 hrs. 2400 psi

CASING HARDWARE:

- 1 Cement Guide Shoe
- 1 Insert Float
- 3 Centralizers
- 1 Stop Ring
- 1 Thread Lock
- 1 Top Wood Plug
- NOTE DS will at no charge (unless used), in addition to the casing cement, have 100 sk of cement, Cacl₂ for 2% by volume, and 80' to 100' of 1" tubing on location for top out job should cement not be returned to surface.

LONGSTRING CEMENT

Set 5 1/2" casing in a 7 7/8" open hole. Lead cement slurry to fill from 750' above top pay zone to surface. Tail cement slurry to fill from TD to 750' above the pay zone. Both volumes are calculated using 15% excess.

SPACER:

(DAP Mud System) 20 BBL CW-100 (Sodium Silicate); 20 BBL Water (KCL Mud System) 10 BBL water

Displace with 3% KCL water using .2% L-55 Clay Stabilizer in the first 50 bbl of displacement.

CEMENT SYSTEMS

Lead Slurry

 \pm - 195 sk DS Hi-Lift, 3% D-44 Salt, 10#/sk D-42 Kolite, .25#/sk D-29 Celloflake.

Weight	10.80 lb/gal
Yield	$3.91 \text{ft}^3/\text{sk}$
Water	24.40 gal/sk

Thickening Time at 180°	4hrs +
Compressive Strengths in 24 hrs.	375 psi
Fluid Loss	240 cc/30 min.

Tail Slurry

 \pm - 335 sk RFC 10-0 (thixotopic).

Weight	14.20 lb/gal
Yield	$1.61 \text{ft}^3/\text{sk}$
Water	7.91 gal/sk

Thickening Time at 165 deg. BHCT min. Compressive Strength in 12 hrs. 845 psi 24 hrs. 1470 psi

Date	NOS	Received:

CONDITIONS OF APPROVAL FOR THE SURFACE USE PROGRAM OF THE APPLICATION FOR PERMIT TO DRILL

CONFIDENTIAL

Company/Operator:CNG PRODUCING COMPANY
Well Name & Number: RBU 5-19F
Lease Number: U-013769-A
Location: <u>SW/4 OF NW/4</u> Sec. 19 T. 10S R. 20E
Surface Ownership: Bureau of Land Management
NOTIFICATION REQUIREMENTS
Location Construction - forty-eight (48) hours prior to construction of location and access roads.
Location Completion - prior to moving on the drilling rig.
Spud Notice - at least twenty-four (24) hours prior to spudding the well.
Casing String and - twenty-four (24) hours prior to running casing and cementing all casing strings.
BOP and Related - twenty-four (24) hours prior to initiating pressure Equipment Tests tests.
First Production - within five (5) business days after new well begins or production resumes after well has been off production for more than ninety (90) days.
For more specific details on notification requirements, please check the Conditions of Approval for Notice to Drill and Surface Use Program.



B. THIRTEEN POINT SURFACE USE PROGRAM:

Multipoint Requirement to Accompany APD

1.	Existing F	<u>Roads</u> -	describe	the	following	and	provide	а	legible	map
	labeled an						_		•	~ '

- a. Proposed wellsite as staked and access route to location, including distances from point where access route exists establish roads. (Actual staking should include tow directional reference stakes.)
- b. Route and distance from nearest town or locatable reference point, such as a highway or county road, to where well access route leaves main road.
- c. Access road(s) to location color-coded or labeled.
- d. Plans for improvement and/or maintenance of existing roads. (Appropriate rights-of-way for off lease roads should be attached.)
- 2. <u>Planned Access Roads</u>—describe the following and provide a map of suitable scale indicating all necessary access roads (permanent and temporary) to be constructed or reconstructed, showing:

a.	Length - 2,000' starting @ existing road in NW/NW Sec. 19
b.	Width - 30 foot right-of-way with 18 foot running surface maximum.
c.	Maximum grades - 8%
d.	Turnouts -
e.	Drainage design - Bar Pits
f.	Location and size of culverts and/or bridges, and brief description of any major cuts and fills -
g.	Surfacing material (source) - <u>Native</u>
h.	Necessary gates, cattleguards, or fence cuts and/or modification to existing facilities -

(New or reconstructed roads are to be centerline-flagged at time of location staking.)

All travel will be confined to existing access road rights-of-way.

Access roads and surface disturbing activities will conform to standards outlined in the Bureau of Land Management and Forest Service publication: Surface Operating Standards for Oil and Gas Exploration and Development, (1989).

The road shall be constructed/upgraded to meet the standards of the anticipated traffic flow and all-weather road requirements. Construction/upgrading shall include ditching, draining, graveling, crowning, and capping the roadbed as necessary to provide a well constructed safe road. Prior to upgrading, the road shall be cleared of any snow cover and allowed to dry completely. Traveling off the 30 foot right-of-way will not be allowed. Road drainage crossings shall be of the typical dry creek drainage crossing type. Crossings shall be designed so they will not cause siltation or accumulation of debris in the drainage crossing nor shall the drainages be blocked by the roadbed. Erosion of drainage ditches by runoff water shall be prevented by diverting water off at frequent intervals by means of cutouts. Upgrading shall not be allowed during muddy conditions. Should mud holes develop, they shall be filled in and detours around them avoided.

 Right-of-Way	Application	needed.		

- The operator/lessee or his/her successor shall be responsible for all maintenance on cattleguards or gates associated with this oil and/or gas operation.
- 3. <u>Location of Existing Wells</u> describe the following and provide a map or plat of all wells within a 1 mile radius of the proposed well location showing and identifying existing:
 - a. Water wells
 - b. Abandoned wells
 - c. Temporarily abandoned wells
 - d. Disposal wells
 - e. Drilling wells
 - f. Producing wells
 - g. Shut-in wells
 - h. Injection wells

4. Location of Existing and/or Proposed Facilities

- a. On well pad: Show the following existing area facilities and dimensions to be utilized if the well is successfully completed for production (detail painting plans and color if applicable):
 - (1) Tank batteries
 - (2) Production facilities
 - (3) Oil gathering lines
 - (4) Gas gathering lines
 - (5) Injection lines
 - (6) Disposal lines
 - (7) Surface pits (separate application per NTL-2B requirements)

(Indicate if any of the above lines are buried.)

CONFIDENTIAL

- b. Off well pad: Same as above. Off lease flowlines may require rights-of-way or special use permits, check with the District Office Realty Specialist. (Include a diagram of the proposed attendant lines, i.e., flowlines, powerlines, etc., if off well pad location.)
 - (1) Proposed location and attendant lines shall be flagged off of well pad prior to archaeological clearance.
 - (2) Dimensions of facilities
 - (3) Construction methods and materials
 - (4) Protective measures and devices to protect livestock and wildlife

Note: Operator has option of submitting information under 4A and B, after well is completed for production, by applying for approval of subsequent operations.

If storage facilities/tank batteries are constructed on this lease, the facility/battery or the well pad shall be surrounded by a containment dike of sufficient capacity to contain, at a minimum, the entire content of the largest tank within the facility/battery, unless more stringent protective requirements are deemed necessary by the authorized officer.

Tank	batteries	will	be	placed	on	the	West	Side	 	

All permanent (on site for six months or longer) structures constructed or installed (including pumping units) will be painted a flat, non-reflective, earthtone color to match on of the standard environmental colors, as determined by the Rocky Mountain Five State Interagency Committee. All facilities will be painted within 6 months of installation. Facilities required to comply with O.S.H.A. (Occupational Safety and Health Act) will be excluded.

The required paint color is Desert Tan

If at any time the facilities located on public land and authorized by the terms of the lease are no longer included in the lease (due to a contraction in the unit or other lease or unit boundary change), BLM will process a change in authorization to the appropriate statute. The authorization will be subject to appropriate rental or other financial obligation as determined by the authorized officer.

CONFIDENTIAL

5. Location and Type of Water Supply

- a. Show location and type of water supply, either by 1/4, 1/4 section on a map or by written description OSC # 1 Sec. 17-T10S R20E
- b. State method of transporting water, and show any roads or pipelines needed.
- c. If water well is to be drilled on lease, so state.

*The operator will be responsible for acquiring the necessary permit to obtain water to be used for drilling activities.

6. Source of Construction Materials

- a. Show information either on map or by written description -
- b. Identify if from Federal or Indian (tribal or allotted) land.
- c. Describe where materials such as sand, gravel, stone, and soil material are to be obtained and used.
 - *If fill materials are needed to construct roads or well sites, proper permits must be obtained from the Surface Management Agency, unless materials are obtained from a private source.
 - *A mineral materials application (is/is not) required.

7. Methods of Handling Waste Disposal

- a. Describe methods and location of proposed safe containment and disposal of each type of waste material, including:
 - (1) Cuttings
 - (2) Sewage
 - (3) Garbage (trash) and other waste material
 - (4) Salts
 - (5) Chemicals
- b. Provide a plan for eventual disposal of drilling fluids and any produced oil or water recovered during testing operations.
 Evaporate in pit, no oil anticipated.

*Burning will not be allowed. All trash must be contained in a trash cage and hauled away to an approved disposal site at the completion of the drilling activities.

On BLM administered lands:

The reserve pit shall be constructed so as not to leak, break, or allow discharge.

أكلا فنطسة فتستامها فتسددك والبيائي

The reserve pit (shall not) be lined.

"If a plastic nylon reinforced liner is used, it will be a minimum of 10 mil thickness with sufficient bedding (either straw or dirt) to cover any rocks. The liner will overlap the pit walls and be covered with dirt and/or rocks to hold it in place. No trash, scrap pipe, etc., that could puncture the liner will be disposed of in the pit. More stringent protective requirements may be deemed necessary by the A.O."

After first production, produced waste water will be confined to a lined pit or storage tank for a period not to exceed ninety (90) days. During the 90 day period, in accordance with NTL-2B, an application for approval of a permanent disposal method and location, along with required water analysis, shall be submitted for the AO's approval. Failure to file an application within the time allowed will be considered an incident of noncompliance.

On BIA administered lands:

All reserve pits will be lined with either native clay, commercial bentonite or plastic sufficient to prevent seepage. (If a plastic nylon reinforced liner is used, it shall be torn and perforated after the pit dries and before backfilling of the reserve pit.)

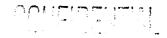
- To protect the environment.

 If the reserve pit is lined the operator will provide the BLM a chemical analysis of the fluids in that pit no later than 90 days after the well completion to determine the method for final reclamation of the reserve pit. If the elemental concentrations shown by the chemical analysis exceeds the requirements described by Part II, Standards of Quality for Waters of the State, Wastewater Disposal Regulations, State of Utah Division of Health, the contents and liner will be removed and disposed of at an authorized disposal site.
- ____ To protect the environment (without a chemical analysis).

Reserve pits will be constructed so as not to leak, break, or allow discharge of liquids.

Storage tanks will be used if drill sites are located on tribal irrigable land, flood plains, or on lands under crop production.

After first production, produced waste water will be confined to a lined pit or storage tank for a period not to exceed ninety (90) days. During the 90 day period, in accordance with NTL-2B, an application for approval of a permanent disposal method and location, along with required water analysis, shall be submitted for the AO's approval. Failure to file an application within the time allowed will be considered an incident of noncompliance.



8. Ancillary Facilities

Camp facilities or airstrips will not be allowed unless otherwise approved.

- 9. Well Site Layout -- provide a plat (not less than 1" = 50') showing:
 - a. Cross-sections of proposed drill pad with approximate cuts and fills and the relation to topography.
 - b. Location of mud tanks, reserve, and flare pits, pipe racks, living facilities, and soil material stockpiles, etc. (Approval as used in this section means field approval of location.)
 - c. Rig orientation, parking ares, and access roads, etc.

	The reserve pit will be located on the : Northwest Corner
	The flare pit will be located downwind of the prevailing wind direction on the <u>North or Northeast</u> a minimum of 100 feet from the well head and 30 feet from the reserve
	pit fence. The stockpiled topsoil (first four inches) will be stored on the: North Center of Location
	Access to the well pad will be from the: Northeast
<u>x</u>	Diversion ditch(es) shall be constructed on the <u>South</u> side of the location (above / below) the cut slope, draining to the
	Soil compacted earthen berm(s) shall be placed on theside(s) of the location between the
	The drainage(s) shall be diverted around theside(s) of the well pad location.
	The reserve pit and/or pad location shall be constructed long and narrowed for topographic reasons
<u>X</u>	The <u>Southeast</u> corner of the well pad will be rounded off to avoid the <u>wash</u> .

Fencing Requirements

All pits will be fenced according to the following minimum standards:

a. 39-inch net wire shall be used with at least one stand of barbed wire on top of the net wire (barbed wire is not necessary if pipe or some type of reinforcement rod is attached to the top of the entire fence).



- b. The net wire shall be no more than 2-inches above the ground. The barbed wire shall be 3-inches above the net wire. Total height of the fence shall be at least 42-inches.
- c. Corner posts shall be cemented and/or braced in such a manner to keep the fence tight at all times.
- d. Standard steel, wood, or pipe posts shall be used between the corner braces. Maximum distance between any two posts shall be no greater than 16 feet.
- e. All wire shall be stretched, by using a stretching device, before it is attached to the corner posts.

The reserve pit fencing will be on three sides during drilling operations and on the fourth side when the rig moves off the location. Pits will be fenced and maintained until clean-up.

Each existing fence to be crossed by the access road shall be braced and tied off before cutting so as to prevent slacking of the wire. The opening shall be closed temporarily as necessary during construction to prevent the escape of livestock, and upon completion of construction the fence shall be repaired to BLM or SMA specifications. A cattleguard with an adjacent 16 foot gate shall be installed in any fence where a road is to be regularly travelled. If the well is a producer, the cattleguard (shall/shall not) be permanently mounted on concrete bases. Prior to a new road, crossing any fence located on federal land, or any fence between federal land and private land, the operator will contact the BLM, who will in turn contact the grazing permittee or owner of said fence and offer him/her the opportunity to be present when the fence is cut in order to satisfy himself/herself that the fence is adequately braced and tied off.

10. Plans for Restoration of Surface

a. Producing Location

Immediately upon well completion, the location and surrounding area will be cleared of all unused tubing, equipment, debris, materials, trash, and junk not required for production.

Immediately upon well completion, any hydrocarbons on the pit shall be removed in accordance with 43 CFR 3162.7-1.

If a plastic nylon reinforced liner is used, it shall be torn and perforated before backfilling of the reserve pit.

The reserve pit and that portion of the location not needed for production facilities/operations will be recontoured to the approximate natural contours. The reserve pit will be reclaimed within 6 months from the date of well completion. Before any dirt work takes place, the reserve pit must be completely dry and all cans, barrels, pipe, etc., will be removed.

Contact appropriate surface management agency for required seed mixture.

b. Dry Hole/Abandoned Location

At such time as the well is plugged and abandoned, the operator shall submit a subsequent report of abandonment and BLM will attach the appropriate surface rehabilitation conditions of approval.

On BIA administered lands:

Abandoned well sites, roads, or other disturbed areas will be restored to near their original condition. This procedure will include: (a) re-establishing irrigation systems where applicable, (b) re-establishing soil conditions in irrigated fields in such a way as to ensure cultivation and harvesting of crops and, (c) ensuring revegetation of the disturbed areas to the specifications of the Ute Indian Tribe or the BIA at the time of abandonment.

11. Surface Ownership:

Access	Road:	Bureau	of	Land	Management		
Locatio							_

"If the access road and/or location involves private or state agency owned surface, a copy of the surface owners agreement is required prior to approval of the APD."

12. Other Additional Information

a. The Operator is responsible for informing all persons in the area who are associated with this project that they will be subject to prosecution for knowingly disturbing historic or archaeological sites, or for collecting artifacts. If historic or archaeological materials are uncovered during construction, the operator is to immediately stop work that might further disturb such materials, and contact the authorized officer (AO). Within five working days the AO will inform the operator as to:

-whether the materials appear eligible for the National Register of Historic Places;

-the mitigation measures the operator will likely have to undertake before the site can be used (assuming in situ preservation is not necessary); and

-a time frame for the AO to complete an expedited review under 36 CFR 800.11 to confirm, through the State Historic Preservation Officer, that the findings of the AO are correct and that mitigation is appropriate.

CONFIDENTIAL

If the operator wishes, at any time, to relocate activities to avoid the expense of mitigation and/or the delays associated with this process, the AO will assume responsibility for whatever recordation and stabilization of the exposed materials may be required. Otherwise, the operator will be responsible to mitigation costs. The AO will provide technical and procedural guidelines for the conduct of mitigation. Upon verification from the AO that required mitigation has been completed, the operator will then be allowed to resume construction.

- b. The operator will control noxious weeds along right-of-way for roads, pipelines, well sites, or other applicable facilities. A list of noxious weeds may be obtained from the BLM, or the appropriate County Extension Office. On BLM administered land it is required that a Pesticide Use Proposal shall be submitted, and given approval, prior to the application of herbicides or other pesticides or possible hazardous chemicals.
- c. Drilling rigs and/or equipment used during drilling operations on this well site will not be stacked or stored on Federal Lands after the conclusion of drilling operations or at any other time without BLM authorization. However, if BLM authorization is obtained, it is only a temporary measure to allow time to make arrangements for permanent storage on commercial facilities. (The BLM does not seek to compete with private industry. There are commercial facilities available for stacking and storing drilling rigs.)

On BIA administered land:

Operator's employees, including subcontractors, will not gather firewood along roads constructed by operators. If wood cutting is required, a permit will be obtained from the Forestry Department of the BIA pursuant to 25 CFR 169.13 "Assessed Damages Incident to Right-of-Way Authorization". All operators, subcontractors, vendors and their employees or agents may not disturb salable timber (including firewood) without a duly granted wood permit from the BIA Forester.

If the surface rights are owned by the Ute Indian Tribe and mineral rights ar owned by another entity, an approved rights-of-way will be obtained from the BIA before the operator begins any construction activities. If the surface is owned by another entity and the mineral rights are owned by the Ute Indian Tribe, rights-of-way will be obtained from the other entity.

All roads constructed by operators on the Uinta and Ouray Indian Reservation will have appropriate signs. Signs will be neat and of sound construction. They will state: (a) that the land is owned by the Ute Indian Tribe, (b) the name of the operator, (c) that firearms are prohibited to all non-Ute Tribal members, (d) that permits must be obtained from the BIA before cutting firewood or other timber products and (e) only authorized personnel permitted.

CONFIRM

All well site locations on the Uinta and Ouray Indian Reservation will have an appropriate sign indicating the name of the operator, the lease serial number, the well name and number, the survey description of the well (either footages or the quarter-quarter section, the section, township, and range).

Additional Surface Stipulations ____ No construction or drilling activities shall be conducted between and _____ because of ____ __ No surface occupancy will be allowed within 1,000 feet of any sage grouse strutting ground. __ No construction or exploration activities are permitted within 1.5 mile radius of sage grouse strutting grounds from April 1 to June 30. ____ There shall be no surface disturbance within 600 feet of live water (includes stock tanks, springs, and guzzlers). No cottonwood trees will be removed or damaged. \underline{X} A silt catchment dam will be constructed according to BLM specifications approximately <u>Southwest</u> and the basin will be constructed East of the location, where flagged. 13. Lessee's or Operators Representative and Certification Representative Name: Address:

Phone No:

CONFIDENTIAL

All lease and/or unit operations will be conducted in such a manner that full compliance is made with all applicable laws, regulations, Onshore Oil and Gas Orders, the approved plan of operations, and any applicable Notice to Lessees. The operator is fully responsible for the actions of his subcontractors. A copy of these conditions will be furnished the field representative to insure compliance.

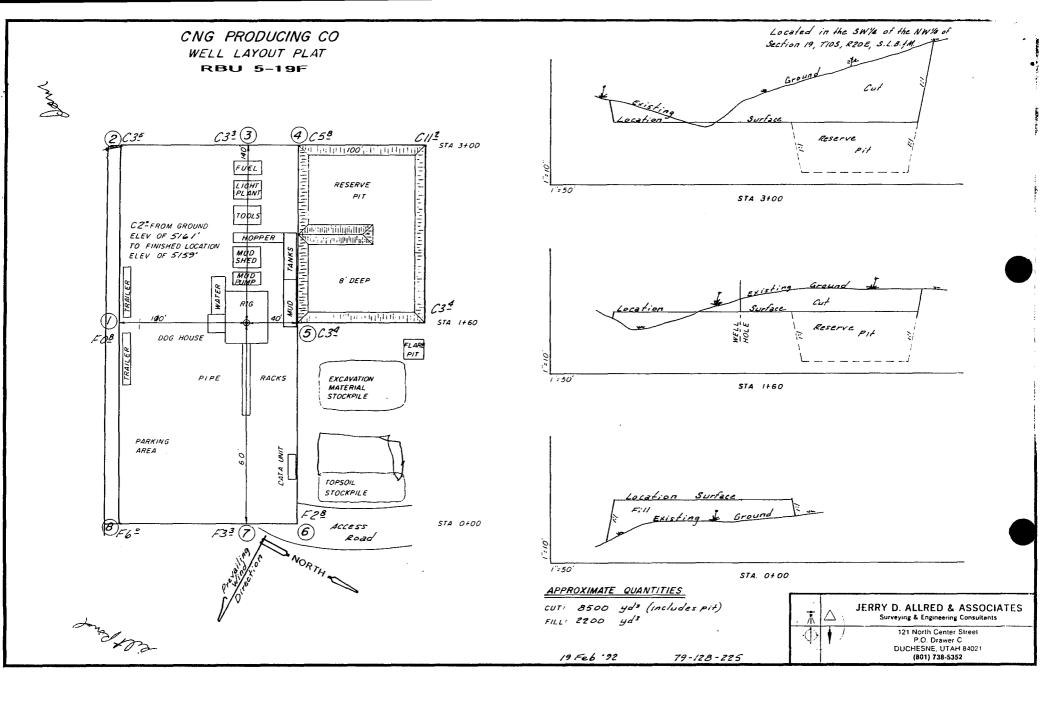
A complete copy of the approved APD and ROW grant, if applicable, shall be on location during construction of the location and drilling activities.

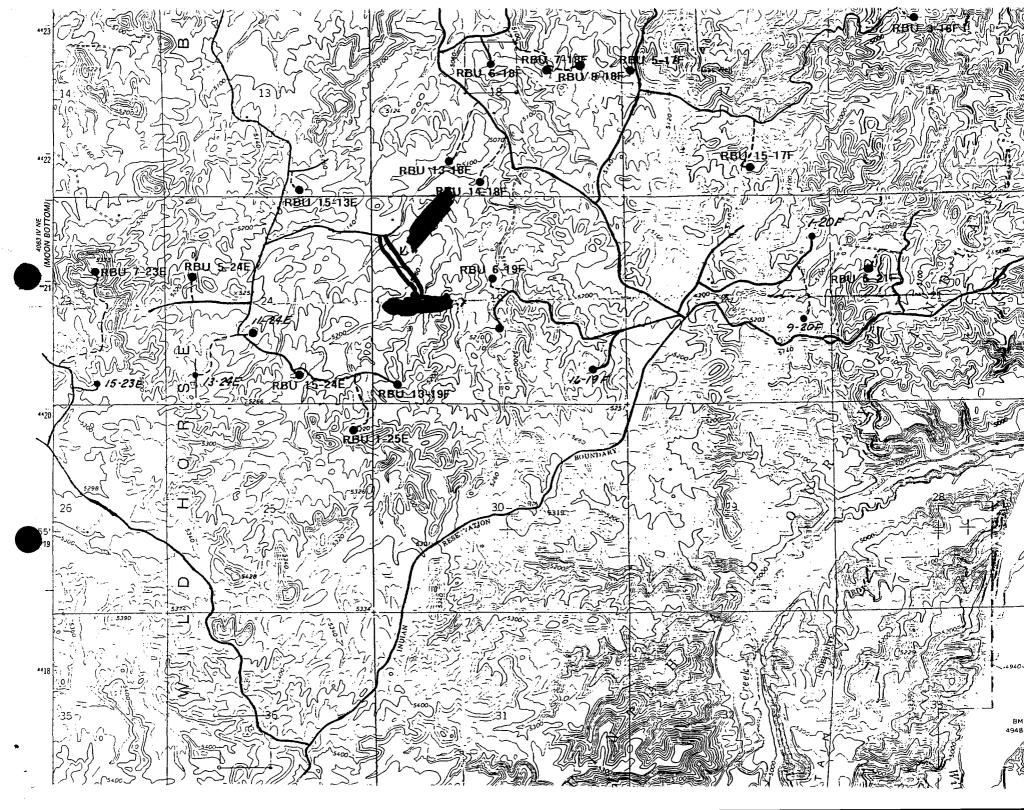
The operator or his/her contractor shall contact the BLM Office at (801) 789-1362 forty-eight (48) hours prior to construction activities.

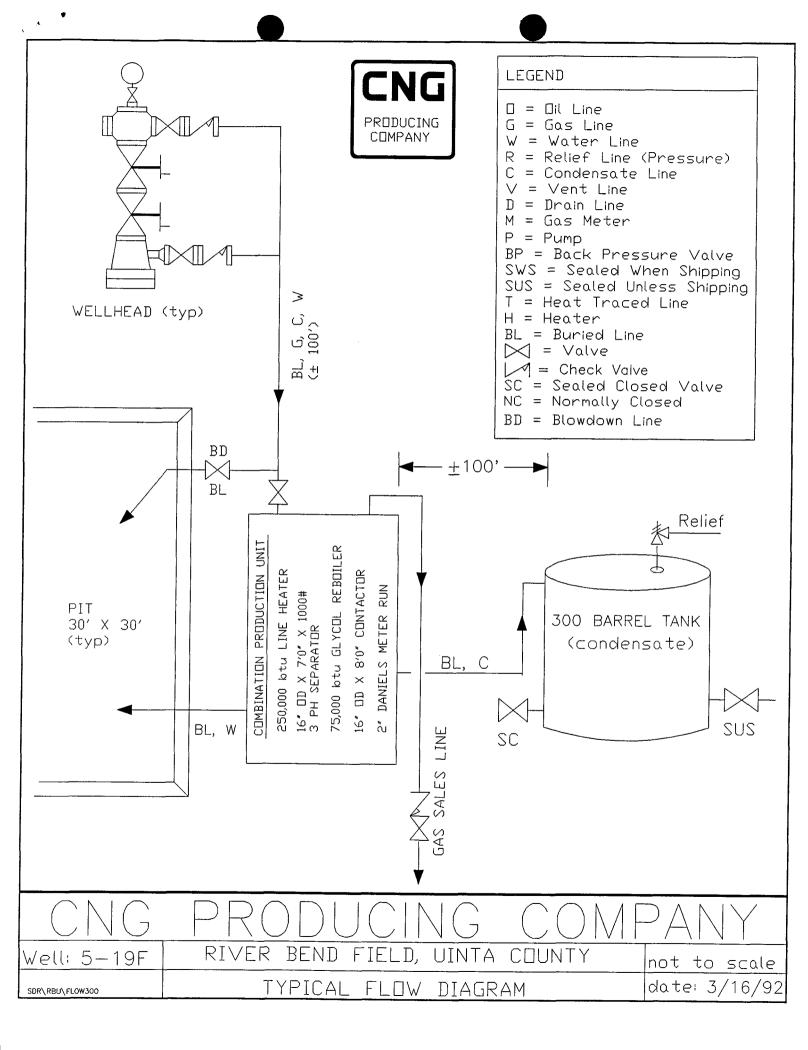
The BLM Office shall be notified upon site completion prior to moving on the drilling rig.

Certification:

the conditions which currently exi are true and correct to the bes	sons under my direct supervision, have and access route; that I am familiar with st; that the statements made in this plan t of my knowledge; and, that the work oposed here will be performed by
contractors and subcontractors in and conditions under which it is	and its conformity with this plan and the terms approved. This statement is subject to for the filing of a false statement.
March 16, 1992 Date	David L. Linger Senior, Drlg. Eng. Name and Title
Onsite Date: March 5, 1992	
Participants on Joint Inspection	
Greg Darlington	National Res. Prot. Service
Darwin Kulland	Manager Production
Karl Wright	National Res. Prot. Service
Frank Dudley	National Res. Prot. Service







21.

14. If application is for power purposes, describe type of plant, size and rated capacity. 15. If application is for mining, the water will be used in Mining District at _ mine, where the following ores are mined. If application is for stockwatering purposes, number and kind of stock watered 1000 17. If application is for domestic purposes, number of persons. 18. If application is for municipal purposes, name of municipality.... 19. If application is for other uses, include general description of proposed uses Drilling Riverbend This weil by MAPOD. THE 105 R19+ 20E 20. Give place of use by legal subdivision of the United States Land Survey for all uses described in para-The use of water as set forth in this application will consume seed. 615 recons feet and/or nerefeet of water and seed of seed seed feet and/ or acre feet will be returned to the natural stream or source at a point described as follows: Attachment No. 5

				•	
the	B.L. M.	w:11	050	the exec	
WATER	For w	:11	1: EP +	STOCK WA	كىك
				STOCK WA	Te
					
					-
					
			·		
					·
				•	
.					
•					
	•	·			
The o	(Usa paga	4 if addition	onai expianatory i	s needed.)	
	can be beneficia	ought to be liv used fo	a appropriated	is limited to that which herein described	
		, =====	or one parpose ;	· ~ ~ ~	
			Marin	n Kullow	4
"If applicant is a c	orporation or other of	renization.		Signature of Applicant	
oy its proper officer, or se listed. If a corporati	in the name of the pa on or partnership, the	Ithership by	one of the partne	the name of such corporation	P P
power of attorney, au	thorizing one to act f	or all, should	d accompany the	irs. and the names of the oth filled in. If there is more this Application.	n o
	DEC	LARATION	N OF CITIZEN	SHIP	
STATE OF UTAH.	4:11.C S8				
		•			
On the	ate of Utah, the above	11:10	**************************************	ared that he is a citizen of the	red
		citizen.	wird. Oh oath, deci	sared that he is a citizen of U	he U
My commission expires:					
any with	/ 858 4 9 5			Price Service	12
	(SEAL)			Notary Public	:
-				1/1/1/1/1/1/	<i>:</i>

Form 3160-5

within its jurisdiction.

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FORM APPROVED
BUDGET BUREAU NO. 1004-0135

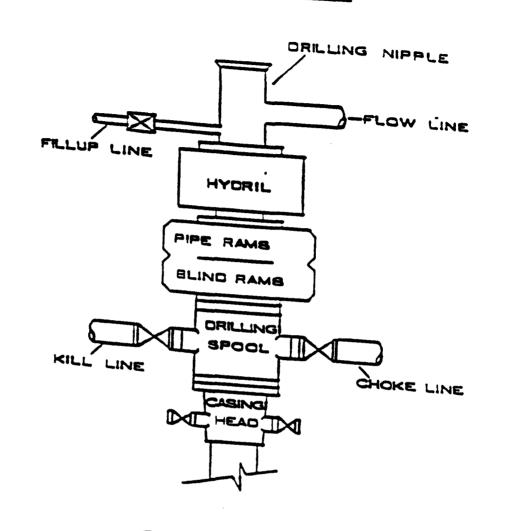
EXPIRES: MARCH 31, 1993

5. Lease Designation and Serial No.

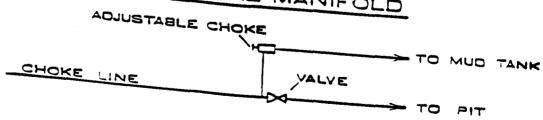
SUNDRY NOTICES AND REPORTS ON WELLS		U-01376
Do not use this form for proposals to drill or to deepen or reently to a	6	If Indian

Do not use this form for proposals to drill or to	6. If Indian, Allottee or Tribe Name				
different reservoir. Use "APPLICATION FOR F					
	MIT'N TRIPUTATE STO				
1. Type of Well	MB SERVICE COLUMNIA	7. If Unit or CA, Agreement Designation			
[X] Oil Well [] Gas Well [] Other 2. Name of Operator	110 4 0 4000	River Bend Unit			
CNG Producing Company	MAR 1 8 1992	8. Well Name and No.			
3. Address and Telephone No.		RBU 5–19F			
1450 Poydras St., New Orleans, LA 70112-6	DIVISION OF	9. API Well No.			
4. Location of Well (Footage, Sec., T., R., M.,		10. Field and Pool, or Exploratory Area			
1100' FWL & 2570' FNL of Sec. 19-T10S-I		Tiesd and Foot, or Exploratory Area			
		11. County or Parish, State			
		Uintah, Utah			
CHECK APPROPRIATE BOX(S) TO INDICATE NATURE OF	NOTICE, REPORT, OR OTHER DATA			
TYPE OF SUBMISSION		OF ACTION			
[] Notice of Intent	[] Abandonment	[] Change of Plans			
	[] Recompletion	[] New Construction			
[X] Subsequent Report	[] Plugging Back	[] Non-Routine Fracturing			
	[] Casing Repair	[] Water Shut-Off			
[] Final Abandonment Notice	[] Altering Casing	[] Conversion to Injection			
	[X] Other - Variance	[] Dispose Water			
	in casing	(Note: Report results of multiple			
		completion on Well Completion or			
12 Describe Brancasad or Completed Operation	(0)	Recompletion Report and Log form.)			
13. Describe Proposesd or Completed Operation	ons (Cleany state all pertinent	details, and give pertinent dates, including			
estimated date of starting any proposed wor and true vertical depths for all markers and a	cones portinent to the work *	a, give subsurface locations and measured			
and the vertical depths for all markers and 2	cones pertinent to the work.)	CONFIDENTIAL			
Under Onshore Order #2, casing and cen	nenting requirements, it states	All casing, except the conductor			
casing, shall be new or reconditioned and te	ested used casing that meets	or exceeds API standards for new casing			
the 8 5/8" 24# surface casing designed for	this well and other wells in the	River Ren Unit meets all of the			
above criteria for the order. The 8 5/8: casi	ng is a limited service pipe wh	ich means it does meet API			
standards. However, the pipe is new and w	as Hydro statically tested to 2	.700 PSI which equals API standards for			
8 5/8" 24# K-55 casing.		, or the second of the second			
We respectfully submit this Sundry and atta	chad latter from the company	the nine was neverbased from			
We respectfully submit this Sundry and atta		the pipe was purchased from.			
If any additional information is needed, plea					
14. I hereby certify that the forgoing is true and	correct				
ained A 111 with	.				
Signed David L. Linger Title	Senior Drilling Eng. Date	March 16, 1992			
(This space for Federal or State office use)					
Approved by Title	Date				
Conditions of approval, if any:					
Title 18 U.S.C. Sesction 1001, makes it a crime	for any person knowingly and	willfully to make to any department or			
agency of the United States any false, fictitious	or fraudulent statements or re	presentations as to any matter			

BOP STACK



CHOKE MANIFOLD



SELF-CERTIFICATION STATEMENT

Self-certification statement. Under the Federal regulation in effect as of June 15, 1988 designation of operator forms are no longer required when the operator is not the 100% record title holder. An operator is now required to submit a self-certification statement to the appropriate Bureau office stating that said operator has the right to operate upon the leasehold premises. Said notification may be in the following format:

"Please be advised that <u>CNG Producing Company</u> is considered to be the operator of Well <u>No. 5-19F SW 1/4 of NW 1/4 Section 19, Township 10S, Range 20E; Lease U-013769; Uintah County, Utah; and is responsible under the terms and conditions of the lease for the operations conducted upon the leased lands. Bond coverage is provided by <u>American Casualty Company of Reading, PA</u>, Bond #524 7050.</u>

R. S. Gloger

Drilling Manager

PERATOR CNG Producing CO N-0605.0	GP-CC P STA
IELL NAME ROD 5-19FU	· · · · · · · · · · · · · · · · · · ·
SEC 5 NW 19 T . 105 R WOF COUNTY	Miritah
	• •
43-047-30013 API NUMBER	OF LEASE
CHECK OFF:	
PLAT. BOND	NEAREST WELL
LEASE FIELD SLOW	POTASH OR OIL SHALE
PROCESSING COMMENTS: Included in liminated 90.000 apper water Primit included in full	Del-1-1-90
CONFIDEN	
	· ·
APPROVAL LETTER: 0 lo 0 2	٠ پرډر
SPACING: RE15-2-3 Ruly Bind UNIT	R615-3-2
CAUSE NO. & DATE	2615-3-3
STIPULATIONS:	
•	CONFIDENTIAL
	PERIOD EXPIRED ON 8-10-93



355 West North Temple 3 Triad Center, Suite 350 Salt Lake City, Utah 84180-1203 801-538-5340

March 25, 1992

CNG Producing Company CNG Tower-1450 Poydras Street New Orleans, LA 70112-6000

Gentlemen:

Executive Director

Division Director

Dianne R. Nielson, Ph.D.

Re: RBU 5-19F Well, 2570 feet from the north line, 1100 feet from the west line, SW1/4 NW1/4, Section 19, Township 10 South, Range 20 East, Uintah County, Utah

Pursuant to Utah Code Ann. § 40-6-18, (1953, as amended), Utah Admin. R. 649-2-3 (formerly R. 615-2-3), and Utah R. 649-3-4 (formerly R. 615-3-4), approval to drill the referenced well is hereby granted.

In addition, the following specific actions are necessary to fully comply with this approval:

- 1. Compliance with the requirements of Utah Admin. R. 649-1 et seq. (formerly R. 615-1 et seq.), Oil and Gas Conservation General Rules.
- 2. Notification within 24 hours after drilling operations commence.
- 3. Submittal of Entity Action Form, Form 6, within five working days following commencement of drilling operations and whenever a change in operations or interests necessitates an entity status change.
- 4. Submittal of the Report of Water Encountered During Drilling, Form 7.
- 5. Prompt notification prior to commencing operations, if necessary, to plug and abandon the well. Notify Frank R. Matthews, Petroleum Engineer, (Office) (801)538-5340, (Home) (801)476-8613, or R.J. Firth, Associate Director, (Home) (801)571-6068.

Page 2 CNG Producing Company RBU 5-19F March 25, 1992

6. Compliance with the requirements of Utah Admin. R. 649-3-20 (formerly R. 615-3-20), Gas Flaring or Venting, if the well is completed for production.

Prior to commencement of the proposed drilling operations, plans for facilities for disposal of sanitary wastes at the drill site should be submitted to the local health department. These drilling operations and any subsequent well operations should be conducted in accordance with applicable state and local health department regulations. A list of local health departments and copies of applicable regulations are available from the Department of Environmental Quality, Division of Drinking Water/Sanitation, telephone (801)538-6159.

This approval shall expire one year after date of issuance unless substantial and continuous operation is underway or a request for an extension is made prior to the approval expiration date. The API number assigned to this well is 43-047-32213.

Sincerely,

Associate Director, Oil and Gas

ots Enclosures

cc: Bureau of Land Management

J.L. Thompson

WOI1

Form 3160-3					
(November 1983)					
(formerly 9-331C)					

SUBMIT IN TRIPLICATE	Form approved.
Other instruction	Budget Bureau

No. 1004-0136

ph revelses (de) Expires August 31, 1985

DEPARTMENT OF TH	E INTERIOR	DESIGNATION OF THE PARTY OF THE	The same of the	5. LEASE DESIGNATION A	ND SERIAL NO.		
BUREAU OF LAND M	U-013769-A						
APPLICATION FOR PERMIT TO DRI	LL, DEEPEN, OR P	LUG BACK,	7 1992	6. IF INDIAN, ALLOTTEE O	R TRIBE NAME		
a. TYPE OF WORK							
DRILL [X] DEEPEN []	N OF	7. UNIT AGREEMENT NAME					
b. TYPE OF WELL	MINING	River Bend Unit					
OIL WELL [] GAS WELL [X] OTHER	SINGLE ZONE []	MULTIPLE	ZONE []	8. FARM OR LEASE NAME			
2. NAME OF OPERATOR				RBU			
CNG Producing Company				9. WELL NO.			
B. ADDRESS OF OPERATOR				5–19F			
CNG Tower - 1450 Poydras Street, New Orle	ans, LA 70112-6	000		10. FIELD AND POOL, OR WILDCAT			
LOCATION OF WELL (Report location clearly and in a	ccordance with any	State require	ements.*)	Island			
At surface		11. SESC., T., R., M., OR BLK.					
1100'FWL & 2570' FNL Section 19, T10S, R26	ا ر	AND SURVEY OR AREA					
At proposed prod. zone	19-T10S-R20E						
4. DISTANCE IN MILES AND DIRECTION FROM NEAR	12. COUNTY OR PARIS	13. STATE					
10 miles SW of Oray				Uintah	Utah		
5. DISTANCE FROM PROPOSED*	16. NO. OF ACRE	S IN LEASE	17. NO. OF	ACRES ASSIGNED			
LOCATION TO NEAREST			TO THIS	WELL			
PROPERTY OR LEASE LINE, FT.							
(Also to nearest drlg. unit line if 1100'	791.86			80			
8. DISTANCE FROM PROPOSED LOCATION*	19. PROPOSED D	EPTH	20. ROTAR	Y OR CABLE TOOLS			
TO NEAREST WELL, DRILLING, COMPLETED,				_			
OR APPLIED FOR, ON THIS L 1,950'	7,500'			Rotary			
21. ELEVATIONS (Show whether DF, RT, GR, etc.)				22. APPROX. DATE WO	ORK WILL START		
5161' GR				April 20, 1992			
PROPOSED CASING		PROGRAM		OUANTED/OF OFMEN			
SIZE OF HOLE SIZE OF CASING WEIGHT PER FOOT				QUANTITY OF CEMEN	-		
12 1/4" 8 5/8" 24#	+/- 350		nt to Surfac				
7 7/8" 51/2" 17#	+/-7,500		nt calc to Si				
. Drill a 12 $\frac{1}{4}$ " hole with an air rig to 350', run a	. 8 5/8″ , H–40 ca	asing and o	ement to s	urface.			

- 2. NU and pressure test BOP stack (Attachment #2) prior to drilling out below surface pipe.
- 3. Operate pipe rams daily and blind rams as possible.
- 4. Drill a 7 7/8" hole to 7,500' with a salt water mud system. No cores are planned. DST's will be run as needed to evaluate unexpected shows.

5. Run logs, set 5 1/2", 17# N 80 & K-55 casing as dictated by drilling shows, test, and logs. Casing program may be modified to provide added burst strength if needed for frac program.

6. Primary zones of interest are the Wasatch, Chapita Wells & Uteland Buttes.

7. All zones indicating potential for economically recoverable reserves will be tested in a normal, prudent manner.

8. In the event of lost circulation, air or air assisted mud will be utilized.

FORMATION TOPS **DEPTHS** Wasatch 3,900' Chapita Wells 5,150' 6,250' **Uteland Buttes**

APR 1 3 1992

CNG Producing Company respectfully requests that all information concerning this well be held confidential. IN ABOVE SPACE DESCRIBÉ PROPOSED PROGRAM: If proposal is to deepen or plug back, give data on present productive zone and proposesd new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true

Gillore debilis. Olive piowort biesellitei t	nogram, many.		
SIGNED Woul I Linger David L. Linger	- up	TITLE Senior Drilling Eng.	DATE 03-16-92
This space for Federal or State office us	W V		

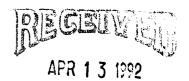
it a drame for any person knowingly and willfully to make to any department or agency of the United States an false fictitious or fraudulent statements or representations as to any matter within its jurisdiction. CONDITIONS OF APPROVAL ATTACHED 080-2111-112

TO OPERATOR'S COPY

Revised November 1990

Date NOS Received: 2/21/92

FOR THE SURFACE USE PROGRAM OF THE APPLICATION FOR PERMIT TO DRILL



DIVISION OF OIL GAS & MINING

Company/Opera	tor:	CNG PRODUCING COMPANY
Well Name & N	lumbe	r: River Bend Unit #5-19F
Lease Number:		UTU_013769A
Location: SWI	MM	Sec. <u>19</u> T. <u>10S</u> R. <u>19E</u>
Surface Owner	ship	: Public Lands Administered by the BLM
		NOTIFICATION REQUIREMENTS
Location Construction	-	forty-eight (48) hours prior to construction of location and access roads.
Location Completion	-	prior to moving on the drilling rig.
Spud Notice	-	at least twenty-four (24) hours prior to spudding the well
Casing String and Cementing	-	twenty-four (24) hours prior to running casing and cementing all casing strings.
BOP and Related Equipment Tests	-	twenty-four (24) hours prior to initiating pressure tests.
First Production Notice	-	within five (5) business days after new well begins or production resumes after well has been off production for more than ninety (90) days.

For more specific details on notification requirements, please check the Conditions of Approval for Notice to Drill and Surface Use Program.

SURFACE STIPULATIONS

CNG shall construct one large erosion control structure to the west of the location to keep runoff off the southwest corner of the pad. A drainage overflow diversion to route water to the next wash channel south would also be included in the construction. It would probably be better to locate any tanks on location away from the present wash channel until such a structure is in place.

CONDITIONS OF APPROVAL FOR NOTICE TO DRILL

Company	CNG Pro	oducing	Compa	any		Well	No.	RBU	5-19F		·
Location	SWNW,	Section	19,	T10S,	R20E	Lease	No.	<u>U -</u>	013769	- A	·····

Approval of this application does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Be aware fire restrictions may be in effect when location is being constructed and/or when well is being drilled. Contact the appropriate Surface Management Agency for information.

A. DRILLING PROGRAM

1. Estimated Depth at Which Oil, Gas, Water, or Other Mineral Bearing Zones are Expected to be Encountered

Report <u>ALL</u> water shows and water-bearing sands to Tim Ingwell of this office. Copies of State of Utah form OGC-8-X are acceptable. If noticeable water flows are detected, submit samples to this office along with any water analyses conducted.

All usable water and prospectively valuable minerals (as described by BLM at onsite) encountered during drilling, will be recorded by depth and adequately protected. All oil and gas shows will be tested to determine commercial potential.

2. Pressure Control Equipment

The BOP and related equipment shall meet the minimum requirements of onshore Oil and Gas Order No. 2 for equipment and testing requirements, procedures, etc., and individual components shall be operable as designed. Chart recorders shall be used for all pressure tests.

Test charts, with individual test results identified, shall be maintained on location while drilling and shall be made available to a BLM representative upon request.

The special drilling requirements in Onshore Oil and Gas Order No. 2, regarding air or gas drilling shall be adhered to if air is used as the principle drilling medium, i.e., if the rig mud pumps are not being utilized while drilling.

3. Casing Program and Auxiliary Equipment

Surface casing shall have centralizers on the bottom three joints, with a minimum of one centralizer per joint.

As a minimum, the usable water and oil shale resources shall be isolated and/or protected by having a cement top for the production casing at least 200 ft. above the top of the Mahogany oil shale, identified at ± 1880 ft. If gilsonite is encountered while drilling, it shall be isolated and/or protected via the cementing program.

4. Mud Program and Circulating Medium

Hazardous substances specifically listed by the EPA as a hazardous waste or demonstrating a characteristic of a hazardous waste will not be used in drilling, testing, or completion operations.

No chromate additives will be used in the mud system on Federal and Indian lands without prior BLM approval to ensure adequate protection of fresh water aquifers.

5. Coring, Logging and Testing Program

Daily drilling and completion progress reports shall be submitted to this office on a weekly basis.

All Drill Stem tests (DST) shall be accomplished during daylight hours, unless specific approval to start during other hours is obtained from the AO. However, DSTs may be allowed to continue at night if the test was initiated during daylight hours and the rate of flow is stabilized and if adequate lighting is available (i.e., lighting which is adequate for visibility and vapor-proof for safe operations). Packers can be released, but tripping should not begin before daylight unless prior approval is obtained from the AO.

A cement bond log (CBL) shall be utilized to determine the top of cement (TOC) and bond quality for the production casing.

Whether the well is completed as a dry hole or as a producer, "Well Completion and Recompletion Report and Log" (Form 3160-4) will be submitted not later than 30 days after completion of the well or after completion of operations being performed, in accordance with 43 CFR 3164. Two copies of all logs, core descriptions, core analyses, well-test data, geologic summaries, sample description, and all other surveys or data obtained and compiled during the drilling, workover, and/or completion operations, will be filed with Form 3160-4. Samples (cuttings, fluids, and/or gases) will be submitted when requested by the AO.

6. Notifications of Operations

No location will be constructed or moved, no well will be plugged, and no drilling or workover equipment will be removed from a well to be placed in a suspended status without prior approval of the AO. If operations are to be suspended, prior approval of the AO will be obtained and notification given before resumption of operations.

Operator shall report production data to MMS pursuant to 30 CFR 216.5 using form MMS/3160.

Immediate Report: Spills, blowouts, fires, leaks, accidents, or any other unusual occurrences shall be promptly reported in accordance with the requirements of NTL-3A or its revision.

If a replacement rig is contemplated for completion operations, a "Sundry Notice" (Form 3160-5) to that effect will be filed, for prior approval of the AO, and all conditions of this approved plan are applicable during all operations conducted with the replacement rig.

The date on which production is commenced or resumed will be construed for oil wells as the date on which liquid hydrocarbons are first sold or shipped from a temporary storage facility, such as a test tank, and for which a run ticket is required to be generated or, the date on which liquid hydrocarbons are first produced into a permanent storage facility, whichever first occurs; and, for gas wells as the date on which associated liquid hydrocarbons are first sold or shipped from a temporary storage facility, such as a test tank, and for which a run ticket is required to be generated or, the date on which gas is first measured through permanent metering facilities, whichever first occurs.

Should the well be successfully completed for production, the AO will be notified when the well is placed in a producing status. Such notification will be sent by telegram or other written communication, not later than five (5) days following the date on which the well is placed on production.

Gas produced from this well may not be vented or flared beyond an initial authorized test period of 30 days or 50 MMCF following its completion, whichever occurs first, without the prior written approval of the Authorized Officer. Should gas be vented or flared without approval beyond the authorized test period, the operator may be directed to shut-in the well until the gas can be captured or approval to continue venting or flaring as uneconomic is granted and the operator shall be required to compensate the lessor for that portion of the gas vented or flared without approval which is determined to have been avoidably lost.

A schematic facilities diagram as required by 43 CFR 3162.7-2, 3162.7-3, and 3162.7-4 shall be submitted to the appropriate District Office within thirty (30) days of installation or first production, whichever occurs first. All site security regulations as specified in Onshore Oil & Gas Order No. 3 shall be adhered to. All product lines entering and leaving hydrocarbon storage tanks will be effectively sealed in accordance with 43 CFR 3162.7-4.

No well abandonment operations will be commenced without the prior approval of the AO. In the case of newly drilled dry holes or failures, and in emergency situations, oral approval will be obtained from the AO. A "Subsequent Report of Abandonment" Form 3160-5, will be filed with the AO within thirty (30) days following completion of the well for abandonment. This report will indicate where plugs were placed and the current status of surface restoration. Final abandonment will not be approved until the surface reclamation work required by the approved APD or approved abandonment notice has been completed to the satisfaction of the AO or his representative, or the appropriate Surface Managing Agency.

7. Other Information

All loading lines will be placed inside the berm surrounding the tank battery.

All off-lease storage, off-lease measurement, or commingling on-lease or off-lease will have prior written approval from the AO.

Gas meter runs for each well will be located within 500 feet of the wellhead. The gas flowline will be buried or anchored down from the wellhead to the meter and 500 feet downstream of the meter run or any production facilities. Meter runs will be housed and/or fenced.

The oil and gas measurement facilities will be installed on the well location. The oil and gas meters will be calibrated in place prior to any deliveries. Tests for meter accuracy will be conducted monthly for the first three months on new meter installations and at least quarterly thereafter. The AO will be provided with a date and time for the initial meter calibration and all future meter proving schedules. A copy of the meter calibration reports will be submitted to the Vernal District Office. All meter measurement facilities will conform with Onshore Oil & Gas Order No. 4 for liquid hydrocarbons and Onshore Oil & Gas Order No. 5 for natural gas measurement.

The use of materials under BLM jurisdiction will conform to 43 CFR 3610.2-3.

There will be no deviation from the proposed drilling and/or workover program without prior approval from the AO. Safe drilling and operating practices must be observed. All wells, whether drilling, producing, suspended, or abandoned will be identified in accordance with 43 CFR 3162.

"Sundry Notice and Report on Wells" (Form 3160-5) will be filed for approval for all changes of plans and other operations in accordance with 43 CFR 3162.3-2.

Section 102(b)(3) of the Federal Oil and Gas Royalty Management Act of 1982, as implemented by the applicable provisions of the operating regulations at Title 43 CFR 3162.4-1(c), requires that "not later than the 5th business day after any well begins production on which royalty is due anywhere on a lease site or allocated to a lease site, or resumes production in the case of a well which has been off production for more than 90 days, the operator shall notify the authorized officer by letter or sundry notice, Form 3160-5, or orally to be followed by a letter or sundry notice, of the date on which such production has begun or resumed."

If you fail to comply with this requirement in the manner and time allowed, you shall be liable for a civil penalty of up to \$10,000 per violation for each day such violation continues, not to exceed a maximum of 20 days. See Section 109(c)(3) of the Federal Oil and Gas Royalty Management Act of 1982 and the implementing regulations at Title 43 CFR 3162.4-1(b)(5)(ii).

APD approval is valid for a period of one (1) year from the signature date. An extension period may be granted, if requested, prior to the expiration of the original approval period.

In the event after-hours approvals are necessary, please contact one of the following individuals:

Gerald E. Kenczka Petroleum Engineer	(801) 781-1190
Ed Forsman Petroleum Engineer	(801) 789-7077
BLM FAX Machine	(801) 789-3634

EPA'S LIST OF NONEXEMPT EXPLORATION AND PRODUCTION WASTES While the following wastes are nonexempt, they are not necessarily hazardous.

Unused fracturing fluids or acids

Gas plant cooling tower cleaning wastes

Painting wastes

Oil and gas service company wastes, such as empty drums, drum rinsate, vacuum truck rinsate, sandblast media, painting wastes, spend solvents, spilled chemicals, and waste acids

Vacuum truck and drum rinsate from trucks and drums, transporting or containing nonexempt waste

Refinery wastes

Liquid and solid wastes generated by crude oil and tank bottom reclaimers

Used equipment lubrication oils

Waste compressor oil, filters, and blowdown

Used hydraulic fluids

Waste solvents

Waste in transportation pipeline-related pits

Caustic or acid cleaners

Boiler cleaning wastes

Boiler refractory bricks

Incinerator ash ~

Laboratory wastes

Sanitary wastes

Pesticide wastes

Radioactive tracer wastes

Drums, insulation and miscellaneous solids.

STATE OF UTAH	
DIVISION OF OIL, GAS AND MINING	OPERATOR CNG Pro

PERATOR CNG Producing Company OPERATOR ACCT. NO. N0605

AD	DRE	33	CN

CNG Tower

1450 Poydras Street

New Orleans, LA 70112-6000

ACTION	CURRENT	NEW	API NUMBER	WELL NAME			WELL LOC.	ATION		SPUD	EFFECTIVE
CODE	ENTITY NO.	ENTITY NO.			ବ୍ଦ	SC	TP	RG	COUNTY	DATE	DATE
				·							
В	99999	07050	43-047-32213	RBU 5-19F	sw nw	19_	105	20E	Uintah	04/15/92	
WELL 1	COMMENTS:	This well is	located within Riv	er Bend Unit on BLM land.							
		Enlity ac	Ided 4-28-92. for								
i											
WELL 2	COMMENTS:						<u> </u>	<u> </u>			1
	<u> </u>		Г	· · · · · · · · · · · · · · · · · · ·			F		T	1	
										<u> </u>	<u> </u>
WELL 3	COMMENTS:										
					<u> </u>				I		
WELLA	COMMENTS:	<u> </u>		L			<u> </u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>
***	COMMENTO.										
	T	·	·			1			,	,	
										ĺ	
WELL 5	COMMENTS		*			A	***************************************	•			**

ACTION CODES (See instruction on back of form)

ENTITY ACTION FORM - FORM 6

- A establish new entity for new well (single well only)
- B Add new well to existing entity (group or unit well)
- C Re-assign well from one existing entity to another existing entity.
- D Re-assign well from one existing entity to a new entity
- E Other (explain in comments section)

APR 2 4 1992

NOTE: Use COMMENT section to explain why each Action Code was selected.

DIVISION OF OIL GAS & MINING

Susan M. Hebert

-

Regulatory Reports Assistant II

April 20, 1992

Title

Date

Phone No. (504) 593-7260

(3/89)

DIVISION OF OIL, GAS AND MINING

SPUDDING INFORMATION

NAME OF	COMPANY:	CNG			43-047	-32213
WELL NAM	E:		RBU 5-1	.9F		
Section_		rownship_	10S	Range_	20E	_ County <u>UINTAH</u>
Drilling	Contracto	or	EXI	ETER		
Rig #	7					
SPUDDED:	Date	4-20-92	····			
	Time			CO	VFI	DENTIAL
		OTARY			W/W IF	
Drilling	will com	mence				_
Reported	by MIKE	ANTONY			·	_
Telephone	e #					_
Dato	4-28-02		e i	CNED	CVR	

Form 3160-5 UNITED STATES		FORM APPROVED
DEPARTMENT OF THE INT		BUDGET BUREAU NO. 1004-0135
BUREAU OF LAND	MENT	PIRES: MARCH 31, 1993
		5. Lease Designation and Serial No.
SUNDRY NOTICES AND REPORT		U-013769-A
Do not use this form for proposals to drill or t		6. If Indian, Allottee or Tribe Name
different reservoir. Use "APPLICATION FOR		
SUBMIT IN TRIPLICAT	E REPRINGSIII	
Type of Well		7. If Unit or CA, Agreement Designation
[]Oil Well [X] Gas Well [] Other	APR 2 7 1992	River Bend Unit
2. Name of Operator	PIN 2 / 1//2	8. Well Name and No.
CNG PRODUCING COMPANY	DIVISION OF	5-19F
3. Address and Telephone No.		9. API Well No.
CNG Tower - 1450 Poydras Street, New		43-047-32213
4. Location of Well (Footage, Sec., T., R., M		10. Field and Pool, or Exploratory Area
Surface – 1,100' FWL & 2,570' FNL of Si	ec. 19-T10S-R20E	Island
		11. County or Parish, State
		Uintah, Utah
) TO INDICATE NATURE OF NOT	
TYPE OF SUBMISSION		E OF ACTION
[] Notice of Intent	[] Abandonment	[] Change of Plans
	[] Recompletion	[] New Construction
[X] Subsequent Report	[] Plugging Back	[] Non-Routine Fracturing
	[] Casing Repair	[] Water Shut-Off
[] Final Abandonment Notice	· · · · · · · · · · · · · · · · · · ·	[] Conversion to Injection
	[X] Other – Weekly Report	[] Dispose Water
		(Note: Report results of multiple
		completion on Well Completion or
13. Describe Proposed or Completed Opera		Recompletion Report and Log form.)
including estimated date of starting any and measured and true vertical depths for April 20 - April 24, 1992 Move in and rig up Exeter Rig #7. Prescasing. Pick up bit and bottom hole assishoe joint. Drilling formation to 405'. Purilling with fluid from 405-540'. Surve Drilling with aerated fluid from 935-1,53 rig. Drilling with aerated fluid from 1,972-2, Service rig. Rig repair. Pull Hydramatic Drilling with aerated fluid from 3,058-3, Survey at 4,135'. Drilling with aerated fluid from 4,672-5,227'. Survey at 5,187'. Drilling broke, repair same. Drilling with aerated	sure test BOP stack, choke manifesembly. Tag top of cement at 306 cell out of hole and pick up bit and y at 499'. Drilling with aerated flui 33'. Survey at 1,469'. Drilling with 532'. Survey at 1,931'. Repair link 532'. Survey at 2,491'. Drilling with aerated fluid from 2 646'. Survey at 3,602'. Drilling with aerated fluid 4,177-4,672'. Survey at 4,63 g with aerated fluid from 5,227-5,4	old, kelly cocks, Hydril & 8 5/8" 23# i. Drill cement, plug, insert baffle and mud motor. Trip in hole to 405'. d from 540-935'. Survey at 894'. aerated fluid 1,533-1,900'. Service tage on motor. Change rotating head. Ith aerated fluid from 2,532-2,688'. i.688-3,058'. Survey at 3,017'. Ith aerated fluid from 3,646-4,177'. 1'. Drilling with aerated fluid from 1,011'. Drilling to 5,412' drum chain
from 5,718-5,778'. Pull out of hole. La	· · · · · · · · · · · · · · · · · · ·	The state of the s
trip in hole to 5,778'. Did not have any	-	•
ream from 5,718-5,778' for safety. Dril		<u> </u>
14. I hereby certify that the forgoing is true a	nd correct	
Signed Susan M. Hebert Title	Regulatory Reports Asst. II Date	April 24, 1992
(This space for Federal or State office use)	
Approved by Title	Date	
Conditions of approval, if any:		
Fitle 18 U.S.C. Section 1001, makes it a crim	,,	, , ,
agency of the United States any false, fictition	us or fraudulent statements or rep	resentations as to any matter
within its jurisdiction.	·	

DIVISION OF OIL, GAS AND MINING

REPORT OF WATER ENCOUNTERED DURING DRILLING -

					OBCINVE
1. Well i	name and nur	nber: F	BU 5-19F		
		3-047-32213			APR 2 7 1992
o Maii	acation: 00	CIA/ BIIA/ cont	inn 10 townshin 186	5AC	D6/10/22: 4-
Z. VVENI	ocation. QQ	DAA IAAA PERI	ion 19 township 105 rang	Je 20E county Vintan	DIVISION OF OIL GAS & MINING
3. Well d	operator:	CNG Produ	ucing Company		OIL CIAO OX MINIMINI
Addr	ess:		r – 1450 Poydras Street	phone: <u>(</u> 504) 593-70	00
		New Orlea	ns, LA 70112-6000		
4. Drillin	g contractor:	Exeter Drill	ling Company		
Addr		P.O. Box 1	17349	phone:	
		Denver, GO	D 80217	<u></u>	
				· · · · · · · · · · · · · · · · · · ·	
5. Water	encountered	(continue on I	reverse side if necessary)		
	<u> </u>	Depth	Volume	Quality	
	from	to	(flow rate or head)	(fresh or salty)	
	2,950'	2,980'	20 BPH	Fresh	
	<u></u>				
			· · · · · · · · · · · · · · · · · · ·		
		+			
	L	_LL_		<u> </u>	
5 Forms	ation tops: Wa	seatch Tong	ıe 3,900'		
D. 1 OIII.	1000 tops. 141	zatori ronge	- 0,300		
					
	lysis has beer this form.	n made of the	e water encountered, pleas	se attach a copy of the	
certify th	nat this report	is true and c	omplete to the best of my	knowledge.	n //
				111:11 .	* I
Name		lores, Jr.	Signatur		
Title	Senior Dr	illing Enginee	er Date	e <u>April 22, 1992 // /</u>	

FORM 7 (1/89)

Comments:

This water flow was encountered while drilling with 295 GPM pump rate and 650 CFM air rate. The approximate fluid weight at the time this water flow was encountered is equal to a $5.0 \, \text{PPG}$ mud weight equivalent.

Form 3160-5

UNITED STATES DEPARTMENT OF TH NTERIOR **BUREAU OF LAND MANAGEMENT**

SUNDRY NOTICES AND REPORTS ON WELLS.

RM APPROVED DGET BUREAU NO. 1004-0135

EXPIRES: MARCH 31, 1993

5. Lease Designation and Serial No. U-013769-A

Do not use this form for proposals to drill or t	の自己はそれ	6. If Indian, Allottee or Tribe Name
different reservoir. Use "APPLICATION FOR	170	als
SUBMIT IN TRIPLICAT		
1. Type of Well	MAY U 4 1992	7. If Unit or CA, Agreement Designation
[]Oil Well [X] Gas Well [] Other		River Bend Unit
2. Name of Operator	DIVISION OF	8. Well Name and No.
CNG PRODUCING COMPANY		5-19F
3. Address and Telephone No.	OIL, GAS & MINING	9. API Well No.
CNG Tower - 1450 Poydras Street, New	Orleans, LA 70112-6000	43-047-32213
4. Location of Well (Footage, Sec., T., R., M	., or Survey Description)	10. Field and Pool, or Exploratory Area
Surface - 1,100' FWL & 2,570' FNL of Sc	ec. 19-T10S-R20E	Island
		11. County or Parish, State
		Uintah, Utah
CHECK APPROPRIATE BOX(S	B) TO INDICATE NATURE OF	NOTICE, REPORT, OR OTHER DATA
TYPE OF SUBMISSION		TYPE OF ACTION
[] Notice of Intent	[] Abandonment	[] Change of Plans
	[] Recompletion	[] New Construction
[X] Subsequent Report	[] Plugging Back	[] Non-Routine Fracturing
	[] Casing Repair	[] Water Shut-Off
[] Final Abandonment Notice		[] Conversion to Injection
	[X] Other - Weekly Report	[] Dispose Water
		(Note: Report results of multiple
		completion on Well Completion or
		Recompletion Report and Log form.)
13. Describe Proposed or Completed Operat	tions (Glearly state all pertiner	nt details, and give pertinent dates,
including estimated date of starting any	proposed work. If well is direc	tionally drilled, give subsurface locations
and measured and true vertical depths for	or all markers and zones perti	nent to the work.)*
April 25 - May 1, 1992		
Drilling with aerated fluid form 6,225-6,	309'. Survey at 6,267'. Drillir	ng with aerated fluid from 6,309-7,200'.
Circulate and condition mud. Short trip	10 stands. No excess drag.	No fill on bottom. Girculate and condition
hole for logs. Drop survey and trip out	of hole strapping pipe for logs	. Rig up Halco loggers. Trip in hole with

loggers and tag bottom at 7,185'. Ran logs GR. DSN, DL, DLL & Cal from 7.185' to 4.930'. Lost signal to tool. Trip out of hole and change out Density tool. Trip in hole and finish logging to surface. Lay down shock subsub and pick up bit and trip in hole. Wash last 120' to TD. Circulate and condition hole for casing. Trip out of hole laying down drill pipe and collars. Rig up casing crew and run 177 jts of 5 1/2" N-80 casing to 7,194', float collar at 7,104'. Wash 90' to bottom. Rig up Dowell and circulate and condition hole with full returns. Cemented 5 1/2" production casing with 10 bbls fresh water, 500 sks HiLift 3% D-44, 10#/sk D-42 Kolite, .25#/sk D-29 mixed at 10.8 PPG followed by 525 sks RFC 10-0 Thixotopic mixed at 14.2 PPG. Displaced casing with 165 bbls with 3% L-55 Clay stabilizer. Bumped plug with 2300 PSI. Floats held. Had full returns throughout cement job. Had 40 bbls cement returns to surface. Rig down Dowell and nipple down BOPs and set slips with 120,000 lbs in full tension. Released rig on 4/27/92

 I hereby certify that to 	he forgoing is true and co	rrect	
Signed SUSAN N	Hebert Title Regu	atory Reports Asst. II Date	May 1, 1992
Susan M. I	Hebert		
(This space for Federa	il or State office use)		
pproved by	Title	Date	
Conditions of approva	. if anv:		

•		
Form 3160–5 UNITED STAT		FORMAPPROVED
DEPARTMENT OF TH		BUDGET BUREAU NO. 1004-0135
BUREAU OF LAND MA		EXPIRES: MARCH 31, 1993
	· · · · · · · · · · · · · · · · · · ·	5. Lease Designation and Serial No.
SUNDRY NOTICES AND RE	PORTS ON WELLS	U-013769-A
Do not use this form for proposals to dri	Il or to deepen or reentry to a	6. If Indian, Allottee or Tribe Name
different reservoir. Use "APPLICATION	•	
SUBMIT IN TRIP		=
1. Type of Well		7. If Unit or CA, Agreement Designatio
[] Oil Well [X] Gas Well [] Othe	r	River Bend Unit
2. Name of Operator		8. Well Name and No.
CNG PRODUCING COMPANY		5-19F
3. Address and Telephone No.		9. API Well No.
CNG Tower - 1450 Poydras Street,		43-047-32213
4. Location of Well (Footage, Sec., T., I	• • •	10. Field and Pool, or Exploratory Area
Surface - 1100' FWL and 2570' FNI	_ of Sec. 19-T10S-R20E	Island
		11. County or Parish, State
		Uintah, Utah
		NOTICE, REPORT, OR OTHER DATA
TYPE OF SUBMISSIO		E OF ACTION
[] Notice of Intent	[] Abandonment	[] Change of Plans
Da Oukaanuant Barast	[] Recompletion	[] New Construction
[X] Subsequent Report	[] Plugging Back	[] Non-Routine Fracturing
11 Einel Abandanın ant Na	[] Casing Repair	[] Water Shut-Off
[] Final Abandonment No		[] Conversion to Injection
	[X] Other - Weekly Report	[] Dispose Water
		(Note: Report results of multiple
		completion on Well Completion or
13. Describe Proposed or Completed O	porations (Clearly state all portinent of	Recompletion Report and Log form.)
· · · · · · · · · · · · · · · · · · ·	•	nally drilled, give subsurface locations
	ths for all markers and zones pertiner	•
July 3 – July 10, 1992	ins for all markers and zones pertiner	it to the work.
	7059 4500' DIH w/4" oog gup o	orforata Zana Na. 1 from
·	7058-4500'. RIH w/4" csg. gun - pe	
<u>-</u>	th 1043 BF, 50 tons CO2, 180M#'s, 2	0/40 Sand – began
flowback - took water samples.		
		JUL 1 3 1992
		DIVISION OF
		OIL GAS & MINING
		CAE CANO O IMPARACA
14. I hereby certify that the forgoing is t	rue and correct	

14. I hereby	certify that the forgoing is true	and correct			
Signed	Title	Regulatory Reports Asst. II	Date	July 10, 1992	
	Susan M. Hebert				•
(This space	e for Federal or State office us	e)			
Approved by	Title		Date		
Conditions	of approval, if any:				
ritle 18 U.S.C	. Section 1001, makes it a crin	ne for any person knowingly	and willfully to mak	e to any department or	
agency of the	United States any false, fictition	ous or fraudulent statements	or representations	as to any matter	

agency of the United within its jurisdiction.

Form 3160-5

within its jurisdiction.

DEPARTMENT OF THE INTERIOR **BUREAU OF LAND MANAGEMENT**

FEM	APPROVED

BUDGET BUREAU NO. 1004-0135

EXPIRES: MARCH 31, 1993

5. Lease Designation and Serial No. U-013769-A

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or t	6. If Indian, Allottee or Tribe Name	
different reservoir. Use "APPLICATION FOR		
SUBMIT IN TRIPLICATI	The same of the sa	
1. Type of Well	Fuu 0 0 4000	7. If Unit or GA, Agreement Designation
[] Oil Well [X] Gas Well [] Other	JUL 2 0 1992	River Bend Unit
2. Name of Operator		8. Well Name and No.
CNG PRODUCING COMPANY	DIVISION OF	5-19F
3. Address and Telephone No.	OIL GAS & MINING	9. API Well No.
CNG Tower - 1450 Poydras Street, New	Orleans, LA 70112-6000	43-047-32213
4. Location of Well (Footage, Sec., T., R., M.	, or Survey Description)	10. Field and Pool, or Exploratory Area
Surface - 1,100' FWL & 2,570' FNL of Se		Island
		11. County or Parish, State
		Uintah, Utah
) TO INDICATE NATURE OF NO	OTICE, REPORT, OR OTHER DATA
TYPE OF SUBMISSION	ΤΥ	PE OF ACTION
[] Notice of Intent	[] Abandonment	[] Change of Plans
	[] Recompletion	[] New Construction
[X] Subsequent Report	[] Plugging Back	[] Non-Routine Fracturing
	[] Casing Repair	[] Water Shut-Off
[] Final Abandonment Notice	[] Altering Casing	[] Conversion to Injection
	[X] Other - Weekly Report	[] Dispose Water
		(Note: Report results of multiple
	•	completion on Well Completion or
	<u> </u>	Recompletion Report and Log form.)
 Describe Proposed or Completed Operat including estimated date of starting any p and measured and true vertical depths for 	proposed work. If well is direction	nally drilled, give subsurface locations
July 11 - July 17, 1992		
Flowing tubing to pit on 18/64 choke with	1000 PSI on tubing and 750 PS	l on casing, wouldn't burn returning mist

of water. Flowed well with 900 PSI on tubing and 850 PSI on casing through 18/64 choke, will not burn. Flowing well with 800 PSI on tubing and casing on 18/64 choke, will not burn.

14. I hereby certify that the forgoing is true and correct							
Susan M.		eports Asst. II Date	July 17, 1992				
(This space for Feder	·	_					
Approved by Conditions of approva	TitleI, if any:	Date					
Title 18 U.S.C. Section 10	001, makes it a crime for any pers	on knowingly and willfully to	o make to any department or				

agency of the United States any false, fictitious or fraudulent statements or representations as to any matter

Form 3160-5

UNITED STATES DEPARTMENT OF TH TERIOR BUREAU OF LAND MANAGEMENT

FORM APPROVED GET BUREAU NO. 1004-0135

RES: MARCH 31, 1993

) .	Lease Designation a	and	Serlal	No.
	U-013769-A			

	Lease Designation
SUNDRY NOTICES AND REPORTS ON WELLS	U-013769-A
SUNDRY NOTICES AND REPORTS ON WELLS. Do not use this form for proposals to drill or to deepen or reentry to a	If Indian, Allottee
different reservoir. Use "APPLICATION FOR PERMIT - " for Elect proposals	

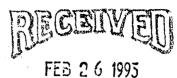
Do not use this form for proposals to drill or to different reservoir. Use "APPLICATION FOR	o deepen or reentry to a	. If Indian, Allottee or Tribe Name
SUBMIT IN TRIPLICAT		
Type of Well [] Oil Well [X] Gas Well [] Other Name of Operator	DIVISION OF OIL GAS & MINING	7. If Unit or CA, Agreement Designation River Bend Unit 8. Well Name and No. 5. 105
CNG PRODUCING COMPANY		5-19F
3. Address and Telephone No.	Orleans 14 70119 6000	9. API Well No. 43-047-32213
CNG Tower - 1450 Poydras Street, New 4. Location of Well (Footage, Sec., T., R., M		10. Field and Pool, or Exploratory Area
Surface - 1,100' FWL & 2,570' FNL of Si		Ísland
		11. County or Parish, State
OUTOV ADDDODDIATE DOVE	TO INDICATE MATURE OF MOT	Uintah, Utah
	6) TO INDICATE NATURE OF NOT	
TYPE OF SUBMISSION	4	OF ACTION
[] Notice of Intent	[] Abandonment	[] Change of Plans
IVI Duba a success Damage	[] Recompletion	[] New Construction
[X] Subsequent Report	[] Plugging Back	[] Non-Routine Fracturing
	[] Casing Repair	[] Water Shut-Off
[] Final Abandonment Notice	1	[] Conversion to Injection
•	[X] Other - Initial Production	[] Dispose Water
		(Note: Report results of multiple
		completion on Well Completion or Recompletion Report and Log form.)
including estimated date of starting any pand measured and true vertical depths for Well was placed on initial production on Note: Verbal notification of initial production to Sally Gardner, BLM on Formal Pagiven to Sally Gardner, BLM on Formal Pagiven 1981.	or all markers and zones pertinent February 17, 1993 at 11:30 AM. tion telephoned into BLM by Sue F	to the work.)*
14. I hereby certify that the forgoing is true a	nd correct	
Signed Susan M. Helbert Hile	Regulatory Reports Asst. II Date	February 19, 1993
(This space for Federal or State office use)	
Tide	0.44	•
Approved by Title Conditions of approval, if any:	Date	
Title 18 U.S.C. Section 1001, makes it a crim agency of the United States any false, fictition within its jurisdiction.		

12

CNG Tower 1450 Poydras Street New Orleans LA 70112-6000 (504) 593-7000

February 24, 1993

Mr. David Little
District Manager
Dept. of the Interior
Bureau of Land Management
Vernal District Office
170 South 500 East
Vernal, UT 84078



numaian ar

DIVISION OF OIL GAS & MINING

RE: Application for Disposal of Produced Water NTL-2B

Dear Mr. Little:

Pursuant to NTL-2B Revised August 1, 1978, CNG Producing Company hereby makes applications under Section 1, Exception No. 4. This request is for a 30' x 30' pit adjacent to gas separator in which production water is collected. The wells make less than five (5) bbls per day. The evaporation rate for the area is four (4) feet per year and the percolation rate of the soil is approximately 1" per day.

Some of the pits are unlined, (except with native clay), when they are not located next to drainage. These pits have also been tested for water loss. The pits that showed water loss are lined with native clay and a .12 mil liner.

¥	vell	Name	Lease Number	Well Location	Section, Township & Range
1.	RBU	10-2F	ML-10716	NW SE	2-T10S-R20E
2.	RBU	3-3E	U-013765	NE NW	3-T10s-R19E
3.	RBU	5-3E	U-03505	SW NW	3-T10S-R19E
4.	RBU	9-3E	U-035316	NE SE	3-T10S-R19E
5.	RBU	3-10EX	U-035316	NE NW	10-T10S-R19E
6.	RBU	5-10F	บ-7206	SW NW	10-T10S-R20E
7.	RBU	7-10E	U−13792	SW NE	10-T10S-R19E
8.	RBU	9-10F	U-7206	NE SE	10-T10S-R20E
9.	RBU	13-10F	BIA 14-20-H62-2645	SW SW	10-T10S-R20E
10.	RBU	2-11F	U-01790	NW NE	11-T10S-R20E
11.	RBU	3-11F	U-7206	NE NW	11-T10S-R20E
12.	RBU	7-14E	U-013792	SW NE	14-T10S-R19E
13.	RBU	9-14F	U-013793-A	NE SE	14-T10S-R20E
14.	RBU	11-14F	U-013793-A	NE SW	14-T10S-R20E
15.	RBU	13-14F	U-013793	SW SW	14-T10S-R20E
16.	RBU	15-14E	U-013792	SW SE	14-T10S-R19E
17.	RBU	15-14F	U-013793-A	SW SE	14-T10S-R20E
18.	RBU	15-15E	U-013766	SW SE	15-T10S-R19E
19.	RBU	3-16F	ML-3393-A	NE NW	16-T10S-R20E
20.	RBU	7-16E	ML-13214	SW NE	16-T10S-R19E
21.	RBU	13-16E	ML-13214	SW SW	16-T10S-R19E
22.	RBU	15-16E	ML-13214	SW SE	16-T10S-R19E
23.	RBU	5-17F	U-013769-C	SW NW	17-T10S-R20E
24.	RBU	7-17F	U-013769-C	SW NE	17-T10S-R20E
25.	RBU	9-17E	U-013766	NE SE	17-T10S-R19E
26.	RBU	9-17F	U-013769-C	NE SE	17-T10S-R20E
27.	RBU	13-17F	U-013769-C	SW SW	17-T10S-R20E
28.	RBU	3-19FX	U-013769-A	NE NW	19-T10S-R20E
29.	RBU	5-19F	U-013769-A	SW NW	19-T10S-R20E 43_04ケーパンス
30.	RBU	3-20F	U-013793-A	NE NW	20-T10S-R20E

Mr. David Little, District Manager Bureau of Land Management

Page 2 February 24, 1993

	Well	Name	Lease Number	Well lo	ocation	Section,	Township	& Range
-		15-20F	U-0143520-A					
32	. RBU	3-21F	U−013793−A	NE	NW	21-	r10s-R20E	
33	. RBU	7-21E	U-013766	SW	NE	21-	T105-R19E	
34	. RBU	9-21F	U-014520-A	NE	SE	21-	T10S-R20E	
35	. RBU	11-21F	U-0143520-A	NE	SW	21-	r105-R20E	•
36	. RBU	13-21F	U-01435	SW	SW	21-	T10S-R20E	
37	. RBU	15-21F	U-0143520-A	SW	SE	_. 21-	T105-R20E	
38	. RBU	13-22E	U-013792	SW	SW	22-	r10s-R19E	
39	. RBU	14-22F	U-0143519	SE	SW	22-	r10s-R20E	
40	. RBU	15-22E	U-013792	SW	SE	22-	r10s-R19E	
41	. RBU	2-23F	U-013793-A	NW	NE	23-	r10s-R20E	
42	. RBU	4-23F	U-013793-A	NW	NE	23-1	1105-R20E	
43	. RBU	5-23E	U-013766	SW	NW	23-7	r10s-R20E	
44	. RBU	9-24E	U-013794	NE	SE	24-	r10s-R19E	
45	. RBU	11-35B	U-017713	NE	SW	35-1	r9s-R19E	

Exact location of the pits have been submitted with the site security diagram. All wells are located within the River Bend Unit except for RBU 9-17E, RBU 7-21E, RBU 13-22E, RBU 15-22E, and RBU 11-35B which are located outside the unit.

If you have any questions or need any further information, please feel free to contact either myself at (504) 593-7260 or our project engineer, Scot Childress, at (504) 593-7574. Thank you for your cooperation.

Sincerely,

Susan M. Hebert

Regulatory Reports Asst. II

Enclosure

cc: Utah Board of Oil, Gas & Mining Yvonne Abadie Scot Childress Brian Coffin Darwin Kulland Jim Nicas RBU Well files Form 3160-4 -(November 1983) (formerly 9-330)

BUREAU OF LAND MANAGEMENT

SUBMIT	IN DUPLICATE	
∤ æe €	other in-	

Form approved.

BMIT IN DUPLICATE	Budget Bureau No. 1004-0137		
structions on	S LEASE DESIGNATION ONLY		

	7				reverse	e side)		SERIAL NO.	GNATION AND
V	ÆLL C	OMPLETION OR	RECOMPLET	TON REPOR	T AND	LOG*	•	U-01376	
1a. TYPE OF WE		OIL	GAS					6. IF INDIAN, A TRIBE NAME	
10. ITPE OF WE	ile ie i	WELL		X DRY	Other				
		*******		F	DIE	GIST	(Wish	7. UNIT AGREE	
16. TYPE OF CO			51.116	OICE	nus'	Control of	- n rall	River Bei	
NEW	WORK	DEEP-	PLUG BACK	DIFF. RESVR.	Orbar	_	· · · · · ·	RBU	EASE NAME
WELL X OVER EN BACK RESVR. Oth MAR 0.4 1993								9. WELL NO.	
CNG Prod								5-19F	
3 ADDRESS OF	OPEĂA	TOR T			Di	VISIO	NOF	ì	POOL, OR WILDCAT
CNG Tow	er - 14	50 Poydras St., I (Report location cla	lew Orleans, I	LA 70112-6	50 <u>99</u>	MC 8	MINING	Island	, M., OR BLOCK AND
4. LOCATION OF At surface 1,	100' F	(Heport location cle WL & 2,570' FNL	of Sec. 19-T	105-R20E	. 250 LB-1 E	gune m	cm=y·	SURVEY OF	
At top prod. is	nterval re	ported below						C)A/	19-T10S-R20E
At total depth								244 01 1444 01	13-1105-R20E
				14. PERMIT	10. D	AIEIS	SUED	12. COUNTY OF PARISH	13. SIAIE
				43-047-32	I -	03/25		Uintah	Utah
15. DATE 18 SPUDDED	REACH		17. DATE COMP	(Ready to pro-	<i>a.)</i>	8. ELE RKB I	VATION(DF, RT, GR, ETC.)*	19. ELEV. CASI	NGHEAD
04/15/92		26/92	07/10/92		-	5	,161' GR		
20. TOTAL DEPT		21. PLUG, BACK T		PLE COMPL.,			3. INTERVALS	ROTARY	CABLE
MD & TVD		MD & TVD	HOW MAN				DRILLED BY	TOOLS	TOOLS
7,19	14"	7,058'		Zone	<u> </u>		<	Rotary	<u> </u>
24. PRODUCING	INTERV	AL(S), OF THIS COM	APLETION - TOP	, BOTTOM, NA	ME (MD	AND T\	/D) *	25. WAS DIREC	
								SURVEY M	No.
		-10', Wasatch				_	27. WAS WE	I COPED	140
		OTHER LOGS RUN		-92			ZI. WAS WE	No	
DLL, GR, Deh	Neu, C	al mud L		ECORD (Rep	nort all	strings	set in well)		
28. ASING SIZE	WEIGH	IT, LB./FT.	DEPTH SET (MI				CEMENTING	RECORD	AMOUNT PULLED
8 5/8"	***	24#	375′	12 1/4"	2		25/75 Poz "G"	cement with 2%	S-1 & 1/4# Sk D-29
5 1/2*		17# N-80	7,194′	6-1/2*				14, 10#/sk D-42,	25#/sk D-29,
					fo	ollowed	by 525 sks RF	C 10-0	
		LINED DECODO					30.	TUBING RECOP	I
29.	TOP (MD	LINER RECORD) BOTTOM (MD)	SACKS CEME	NT* IS	CREEN ((MD)			PACKER SET (MD)
SIZE	I OF (MD)	CAOKO UZ	=			2 3/8"	5,751'	None
							FD 4 57115 5	FLIENT COUFET	E ETA
31. PERFORATI	ON REC	ORD (Interval, size a	nd number)	32. DEPTHIN	ACID TERVAL	, SHOL MDT	TAMOUNT AND	EMENT SQUEEZ	HIAL USED
Zone #1 - 5,786'	, 5,788′,	5,790′, 5,792′, 5,794 6,004′, 6,006′ & 6,01	1, 5,796′, 5,798′,	Zone #1		·····		f 20/40 Frac San	
5,800′	, 6,002′,	5,0041, 5,0051 ¥ 6,01	10'				 		
33.						OCHON			
DATE FIRST PRO	DUCTIO	N PRODUCTION N		liff, pumping -	- SIZE ON	d type o	(pump)	1	(Froducing or shut-in,
02/17/93			Flowing CHOKE SIZE	HOD N FOR	OII SHI	-AT	GAS-MCF.	Producing WATER-BEL.	GAS-OIL HATTO
DATE OF TEST		HOURS LESIED		TEST PERIOD		JL.	285	_	
02/26/93 FLOW: TUBING F	RESS.	24 CASING PRESSUR	9/64	OIL-BBL.	GAS-N	ACF.	1	OIL GRAVITY-A	br(corκ.)
			24 HR RATE			205			
1300	Q 7 (1 7 7 ×	1350 S (Sold, used for fue	>		1 2	285		TEST WITNESS	ED BY
			, venteu, etc.)	 				Mitch Hall	
35. LIST OF ATT								,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	
36. I hereby cert	signer	La torespring the are	hildre	TITLE S			rod. Eng.		March 2, 1993

W. Scot Childress

ORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.		T	OP
Wasatch	6,908'	6,918'	sdst, wh-gy, vfgr-fgr, slt & ppr, sbang-sbrnd, calcareous	NAME	MEAS. DEPTH	TRUE VERT. DEPT
Nasatch	6,000'	6,010	aa	Wasatch Tongue	4,080'	4,080'
Wasatch	5,790'	5,800'	aa	Green River Tongue	4,434'	3,434
		,		Wasatch	4,594'	4,594
	,			Chapita Wells	5,310'	5,310
· •				Uteland Buttes	6,390'	5,390'
:						
						!
A						
					•	
						,
						· ·
						1
• • • • • • • • • • • • • • • • • • •	. '		,			
	,					

CNG Tower 1450 Poydras Street New Orleans, LA 70112-6000 (504) 593-7000

March 19, 1993

Mr. Ed Forsman U.S. Dept. of the Interior Bureau of Land Management Vernal District Office 170 South 500 East Vernal, UT 84078

RE: Confidentiality on

River Bend Unit Wells

Dear Ed:

Please accept this letter as evidence that we would like to extend the confidential period for another year or as long as is permissible by law on the following River Bend Unit wells:

Well Name	Otr/Otr	<u>Section</u>	API Number
RBU 5-19F	SW NW	19-T10S-R20E	43-047-32213
RBU 15-15E	SW SE	15-T10S-R19E	43-047-32211

If you have any questions or need any additional information, please feel free to contact me at (504) 593-7260. Thanks for your continued cooperation.

Sincerely,

Susan M. Hebert

Regulatory Reports Asst. II

cc: Ms. Tammy Searing - Utah Board of Oil, Gas & Mining

Yvonne Abadie RBU Well Files

BECENALI

MAR 2 2 1993

DIVISION OF OIL GAS & MINING Form 3160-5 (NOVEMBER 1994)

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB No. 1004-0135

EXPIRES: July 31, 1996 5. Lease Serial No. SUNDRY NOTICES AND REPORTS ON WELLS U-013769-A Do not use this form for proposals to drill or to deepen or re-enter an 6. If Indian, Allottee or Tribe Name abandoned well. Use form 3160-3 (APD) for such proposals. SUBMIT IN TRIPLICATE - Other instruction on reverse side 7. If Unit or CA/ Agreement, Name and/or No. 1. Type of Well X Gas Well RIVER BEND UNIT Other Oil Well 8. Well Name and No. 2. Name of Operator CNG PRODUCING COMPANY 5-19F 9 API Well No 3b. Phone No. (include area code) 3a. Address 43-047-32213 1450 POYDRAS ST, NEW ORLEANS, LA 70112-6000 (504) 593-7000 10. Field and Pool, or Exploratory Area 4. Location of Well (Footage, Sec., T., R., M., or Survey Description) NATURAL BUTTES 630 11. County or Parish, State 1,100' FWL & 2,570' FNL of Sec. 19-T10S-R20E **UINTAH, UTAH** 12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA TYPE OF SUBMISSION TYPE OF ACTION Production (Start/Resume) Water Shut-Off Acidize Deepen Notice of Intent Fracture Treat Reclamation Well integrity Alter Casing Subsequent Report X Other PLUNGER LIFT Casing Repair New Construction Recomplete Final Abandonment Notice Change Plans Plug and Abandonment Temporarily Abandon Water Disposal Convert to Injection Plug Back 13. Describe Proposed or Completed Operations (Clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation have been completed, and the operator has determined that the site is ready for final inspection.) Installed plunger lift equipment on above well. Well on plunger as of 11/18/97. DIV. OF OIL, GAS & MINING 14. I hereby certify that the forgoing is true and correct Title Name (Printed/Typed) COORDINATOR, REGULATORY REPORTS SUSAN H. SACHITANA

SUSAN H. SACHITANA

Signature

Substantia Signature

COORDINATOR, REGULATORY REPORTS

Date

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Title

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or

fraudulent statements or representations as to any matter within its jurisdiction.



United States Department of the Interior

BUREAU OF LAND MANAGEMENT

Utah State Office P.O. Box 45155 Salt Lake City, UT 84145-0155

In Reply Refer To: 3100 U-01470-A et al (UT-932)

JUN 2 2000

NOTICE

Dominion Exploration & Production, Inc. 1450 Poydras Street New Orleans, LA 70112-6000 Oil and Gas Leases

Name Change Recognized

Acceptable evidence has been received in this office concerning the change of name of CNG Producing Company to Dominion Exploration & Production, Inc. on Federal oil and gas leases.

The oil and gas lease files identified on the enclosed exhibit have been noted as to the name change. The exhibit was compiled from your list of leases and a list of leases obtained from our automated records system. We have not abstracted the lease files to determine if the entity affected by the name change holds an interest in the leases identified nor have we attempted to identify leases where the entity is the operator on the ground maintaining no vested record title or operating rights interests. We are notifying the Minerals Management Service and all applicable Bureau of Land Management offices of the name change by a copy of this notice. If additional documentation for changes of operator are required by our Field Offices, you will be contacted by them.

The following lease on your list is closed on the records of this office: U-029277.

Due to the name change, the name of the principal on the bond is required to be changed from CNG Producing Company to Dominion Exploration & Production, Inc. on Bond No. 524 7050 (BLM Bond No. WY1898). You may accomplish this name change either by consent of the surety on the original bond or by a rider to the original bond. Otherwise, a replacement bond with the new name should be furnished to the Wyoming State Office.

/s/ Robert Lopez

Robert Lopez
Chief, Branch of
Minerals Adjudication

Enclosure
Exhibit of Leases

RECE

JUN 05 2003

DIVISION OF OIL GAS AND HARD cc: Wyoming State Office
New Mexico State Office
Moab Field Office
Vernal Field Office
MMS-Reference Data Branch, MS 3130, Box 5860, Denver, CO 80217
State of Utah, DOGM, Attn: Jim Thompson (Ste. 1210), Box 145801, SLC, UT 84114-5801 Irene Anderson (UT-932)
Teresa Thompson (UT-931)
LaVerne Steah (UT-942)

Dominion Exploration & Production, Inc. 1450 Poydras Street, New Orleans, LA 70112-6000 Phone: 504-593-7000



June 27, 2000

Mr. Jimmy Thompson Utah Board of Oil Gas & Mining 1594 West North Temple Suite 1210 Salt Lake City, UT 84114-5801

RE: Name Change Documentation for CNG Producing Company

Dear Mr. Thompson:

CNG Producing Company has become Dominion Exploration & Production, Inc. effective April 12, 2000. Enclosed please find a sundry regarding the name change with an attached listing of all the permits in the name of CNG Producing Company to be changed to Dominion Exploration & Production, Inc. Also enclosed please find a Form UIC 5 for the Transfer of Authority to Inject for the Federal #1-26B well.

If you have any questions or require any additional information, please contact me at (504) 593-7260.

Sincerely,

DOMINION EXPLORATION & PRODUCTION, INC.

usan W. Sachitara

Susan H. Sachitana

Regulatory Reports Administrator

Enclosure

cc: Nelda Decker

RECEIVED

JUN 2 9 2000

DIVISION OF OIL, GAS AND MINING

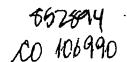
FORM 9 STATE OF UTAH DIVISION OF OIL, GAS & MINING Lease Designation and Serial Number: **VARIOUS** SUNDRY NOTICES AND REPORTS ON WELLS If Indian, Allottee or Tribe Name: Unit Agreement Name: Do not use this form for proposals to drill new wells, deepen existing wells or to reenter plugged and abandoned wells. Use APPLICATION FOR PERMIT TO DRILL OR DEEPEN form for such proposals. Type of Well: Well Name and Number: **VARIOUS** GAS OTHER: OIL 🗍 Name of Operator: API Well Number DOMINION EXPLORATION & PRODUCTION, INC. 10. Field and Pool, or Wildcat: Address and Telephone Number: 1460 Poydras Street, New Orleans, LA 70112-6000 Natural Buttes 630 Location of Well UINTAH Footages: County: UTAH QQ, Sec, T., R., M.: State: CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA 11. SUBSEQUENT REPORT NOTICE OF INTENT (Submit Original Form Only) (SUBMIT IN DUPLICATE) New Construction Abandon Abandon* New Construction Repair Casing Pull or Alter Casing Repair Casing Pull or Alter Casing Change of Plans Recomplete Change of Plans Reperforate Convert to Injection Reperforate Convert to Injection Vent or Flare Fracture Treat or Acidize Vent or Flare Fracture Treat or Acidize Water Shut-Off OPERATOR NAME CHANGE FOR WELLS Water Shut-Off X Other Multiple Completion Other Date of work completion Approximate date work will start Report results of Multiple Completion and Recompletion to different reservoirs on WELL COMPLETION OR RECOMPLETION REPORT AND LOG form. *Must be accompanied by a cement verification report. 12. DESCRIBE PROPOSED OR COMPLETION OPERATIONS (Clearly State all pertinent details, and give pertinent dates. If well is directionally drilled, give subsurface locations and measured and true Please be advised that effective April 12, 2000, CNG Producing Company has changed its name to Dominion Exploration & Production, Inc. and would like to transfer the well permits into the name of Dominion Exploration & Production, Inc. Our new bond has been filed and is pending approval with the State of Utah. The bond number is 76S 63050 361. John R. Lewis Sr. Vice-President - CNG Producing Company RECEIVED JUN 2 9 2000

DIVISION OF OIL, GAS AND MINING

13.	1			
Name & Signature:	John R. Lewis	Title: Sr. Vice-President - Dominion Expl. & Prod., Inc.	Date: _	June 26, 2000
(This space for State use	e only)			



#514 P.02/02



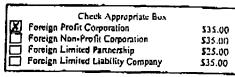


04/25/2000

\$60.00

Receipt Number: 22156

Amount Paid:



State of Utah DEPARTMENT OF COMMERCE Division of Corporations & Commercial Code

Application To Amend The CERTIFICATE OF AUTHORITY OR **REGISTRATION of**

		CNG Producing Company Business Britis Name
		Business Buily Issue
		Delaware Name of Home State
ı.	AMENDING THE BUSINESS N	AME
	The business name is changed to:	Dominion Exploration & Production, Inc.
	The corporation shall use as its nam	ne in Utah: Dominion Exploration & Production, Inc.
		(The experision shall use its name as set forth on at, unless this many is not available)
NOTE	E: If the business name has changed its name in tamendment must accompany this application.	the home state, a copy of the Certificate of Amendment or a certified copy of the
Check	the following:	
	 The name of the corporation is changing it The name of the corporation is being changed 	's name in Utah to the new name of the corporation in the home state, ged in Utah to comply with Utah State Insurance Regulations.
11.	AMENDING THE DURATION	OF THE BUSINESS EXISTENCE
h.	The businesses period of duration is	
)	•	
III.	AMENDING THE STATE OR C	OUNTRY OF INCORPORATION/REGISTRATION
	The corporation's state or country o	f incorporation/registration is changed to:
	•	
ĭv.	Other:	
	(Limited Partnership changing General Pa	ritners, Limited Companies changing Mambers or Managers. Change of statement who is managing, etc. 1
	•	Use an uttached sheet if needed,
Under	r penalties of periury. I declare this Ar	oplication to Amend the Certificate of Authority or Registration to be.
	best of my knowledge and belief, true	• • • • • • • • • • • • • • • • • • • •
to the	description of the second of t	
	Signature	Vice President & Corporate Secretary April 20 2000 "Title Date of Utan
	O E MANAGE	" Title Department of Commercial Code Division of Corporations and Commercial Code
		Hereby certify that the foregoing has been filed
		and approved on this 227day of 140/ 2n CO
ļ	STATE OF UTAH	in the office of this Division and hereby issue this Certificate thereof.
	DIVISION OF CORPORATIONS	Examiner Of Date 7/40
1	AND COMMERCIAL CODE	
}	160 East 300 South / Box 146705	
1	Salt Lake City, UT 84114-6705	O JENSON
l	Service Center: (801) 530-4849	र्केट के किया के किया किया किया किया किया किया किया किया

Service Center: (801) 530-4849

Web Site: http://www.commerce.state.ut.us

APR 25 2000

common/forms/Misslamendcen Revised 01-14-00 mm GTU22 - 2/19/00 C T System Online

Ush Dix Of Corp. & Comm. Code

Well Name	Api Well Code	Operator Name	Production Status	Lease Type
RBU #13-24E	430473208300S1	DOMINION EXPLORATION & PR	PR	BLM
RBU #13-35B	430473209400S1	DOMINION EXPLORATION & PR	PR	BLM
RBU #3-21E	430473209500S1	DOMINION EXPLORATION & PR	PR	BLM
RBU #15-17F	430473210300S1	DOMINION EXPLORATION & PR	PR	BLM
RBU #13-19F	430473210500S1	DOMINION EXPLORATION & PR	PR	BLM
RBU #1-21E	430473210700S1	DOMINION EXPLORATION & PR	PR ,	BLM
RBU #14-2F	430473210800S1	DOMINION EXPLORATION & PR	PR ·	STATE
RBU #9-21E	430473212800S1	DOMINION EXPLORATION & PR	PR	BLM BLM
RBU #9-17E	430473212900S1	DOMINION EXPLORATION & PR DOMINION EXPLORATION & PR	PR PR	BLM
RBU #13-14F	430473213300S1		PR ,	BLM
RBU #9-11F	430473213400S1	DOMINION EXPLORATION & PR DOMINION EXPLORATION & PR	PR S	STATE
RBU #8-2F	430473213600S1	DOMINION EXPLORATION & PR		STATE
RBU #5-16E	430473213700S1	DOMINION EXPLORATION & PR	PR	BLM
RBU #5-21F	430473213800S1	DOMINION EXPLORATION & PR	PR	BLM
RBU #1-20E	430473214600S1	DOMINION EXPLORATION & FR	PR	BLM
RBU #8-18F	430473214900S1	DOMINION EXPLORATION & PR	PR	BLM
RBU #13-23E	430473215300S1	DOMINION EXPLORATION & PR	PR	BLM
RBU #5-24E	430473215400S1 430473215600S1	DOMINION EXPLORATION & PR	PR	BLM
RBU #5-14F	430473216600S1	DOMINION EXPLORATION & PR	PR	BLM
`RBU #7-15E RBU #15-13E	430473216700S1	DOMINION EXPLORATION & PR	PR	BLM
RBU #13-10F	430473218900S1	DOMINION EXPLORATION & PR	PR	(BIA)
RBU #15-10E	430473219000S1	DOMINION EXPLORATION & PR	PR	BLM
RBU #3-17FX	430473219000S1	DOMINION EXPLORATION & PR	PR	BLM
RBU #13-17FA	430473219700S1	DOMINION EXPLORATION & PR	PR	BLM
RBU #7-22E	430473219800S1	DOMINION EXPLORATION & PR	PR	BLM
RBU #5-23E	430473219900S1	DOMINION EXPLORATION & PR	PR	BLM
RBU #13-18F	430473220100S1	DOMINION EXPLORATION & PR	PR	BLM
RBU #15-15E	430473221100S1	DOMINION EXPLORATION & PR	PR	BLM
RBU #5-19F	430473221300S1	DOMINION EXPLORATION & PR	PR	BLM
RBU #9-17F	430473221700S1	DOMINION EXPLORATION & PR	PR	BLM
RBU #7-17F	430473221800S1	DOMINION EXPLORATION & PR	PR	BLM
RBU #15-14E	430473221900S1	DOMINION EXPLORATION & PR	PR	BLM
RBU #5-3E	430473222000S1	DOMINION EXPLORATION & PR	PR	BLM
RBU #15-35B	430473222200\$1	DOMINION EXPLORATION & PR	PR	BLM
FEDERAL #11-24B	430473222300S01	DOMINION EXPLORATION & PR	DD ·	BLM
(STATE #9-36A)	430473222500	DOMINION EXPLORATION & PR	TA	STATE
RBU #9-3E	430473222800S1	DOMINION EXPLORATION & PR	PR ·	BLM
RBU #7-14E	430473223900S1	DOMINION EXPLORATION & PR	PR	BLM
RBU #9-14F	430473224000S1	DOMINION EXPLORATION & PR	PR	BLM
RBU #13-17F	430473224100S1	DOMINION EXPLORATION & PR	PR	BLM
`RBU #5-22E	430473224200S1	DOMINION EXPLORATION & PR	PR	BLM
RBU #15-17E	430473224300	DOMINION EXPLORATION & PR	PA "	BLM
RBU #7-16E	430473224500S1	DOMINION EXPLORATION & PR	PR 🧗	- 1765 £ 5×35, 575.
FEDERAL #1-26B - GIW	4304732248	DOMINION EXPLORATION & PR	PR	BLM
RBU #13-16E	430473225000S1	DOMINION EXPLORATION & PR	PR	STATE
RBU #8-13E	430473226300S1	DOMINION EXPLORATION & PR	PR	BLM
RBU #9-21F	430473226600S1	DOMINION EXPLORATION & PR	PR	BLM _
RBU #5-10F	430473226700S1	DOMINION EXPLORATION & PR	PR	■ BLM
RBU #9-10F	430473226800S1	DOMINION EXPLORATION & PR	PR	BLM
RBU #14-22F	430473227000S1	DOMINION EXPLORATION & PR	PR	BLM
RBU #9-34B	430473227400S1	DOMINION EXPLORATION & PR	PR	BLM
RBU #5-21E	430473227600S1	DOMINION EXPLORATION & PR	PR	BLM
RBU #7-10E	430473228900S1	DOMINION EXPLORATION & PR	PR	BLM
RBU #5-17F	430473229000S1	DOMINION EXPLORATION & PR	PR	BLM
RBU #15-16E	430473229200S1	DOMINION EXPLORATION & PR	PR	STATE BLM
RBU #3-3E	430473229300S1	DOMINION EXPLORATION & PR	PR	
RBU #13-22E	430473229500S1	DOMINION EXPLORATION & PR	PR	BLM BLM
RBU #7-21E	430473230100S1	DOMINION EXPLORATION & PR	PR	BLM BLM
RBU #15-21F	430473230900S1	DOMINION EXPLORATION & PR	PR pp	BLM
RBU #15-20F	430473231000S1	DOMINION EXPLORATION & PR DOMINION EXPLORATION & PR	PR PR	BLM
RBU #9-24E	430473231200S1 430473231300S1	DOMINION EXPLORATION & PR	PR ,	BLM _
NRBU #3-20F	430473231400S1	DOMINION EXPLORATION & PR	PR	STATE
RBU #10-2F	70071020170001	POINTION EVI FORMION & LIV	111	THE

(F)

OPERATOR CHANGE WORKSHEET

Check each listed item when completed. Write N/A if item is not applicable.

Change	of Operat	or (Well	Sold)
Change	or Operat	O1 (11 O11	DOIG

Designation of Agent

X Operator Name Change Only

Merger

ROUTING	:
---------	---

ROUTING:		
	4-KAS L	
2-CDW	565jj) V	
3-JLT	6-FILE	

The operator of the well(s) listed below has changed, effective: 4-12-00

Address:

TO:(New Operator) <u>DOMINION EXPL & PROD INC.</u>

1450 POYDRAS STREET

NEW ORLEANS, LA 70112-6000

Phone: 1-(504)-593-7000 Account No. N1095 FROM: (Old Operator) CNG PRODUCING COMPANY

Address: 1450 POYDRAS STREET

NEW ORLEANS, LA 70112-6000

Phone: 1-(504)-593-7000

Account No. N0605

WELL(S):	CA Nos.	(or <u>RIVER B</u> I	END		Unit
Name: <u>RBU 15-10E</u>	API:_	43-047-32190	Entity: <u>7050</u>	S 10 T 10S	R_19E	Lease: <u>U-013792</u>
Name: RBU 3-17FX	API:_	43-047-32191	Entity: <u>7050</u>	S <u>17</u> T 10S	_R_20E	Lease: <u>U-013769-C</u>
Name: <u>RBU 13-15E</u>	API:_	43-047-32197	Entity: 7050	S 15 T 10S	_R 19E	Lease: <u>U-013766</u>
Name: <u>RBU 7-22E</u>	API:_	43-047-32198	Entity: 7050	S 22 T 10S	R 19E	Lease: U-013792
Name: <u>RBU 5-23E</u>	API:_	43-047-32199	Entity: <u>7050</u>	S 23 T 10S	_R 19E	Lease: <u>U-013766</u>
Name: <u>RBU 13-18F</u>	API:_	43-047-32201	Entity: <u>7050</u>	S 18 T 10S	_R <u>20E</u> _	Lease: <u>U-013793</u>
Name: <u>RBU 15-15E</u>	API:_	43-047-32211	Entity: 7050	S 15 T 09S	R_19E	Lease: <u>U-013766</u>
Name: <u>RBU 5-19F</u>	API:_	43-047-32213	Entity: <u>7050</u>	S 19 T 10S	_ R_20E	Lease: <u>U-013769-A</u>
Name: <u>RBU 9-17F</u>	API:_	43-047-32217	Entity: <u>7050</u>	S 17 T 10S	_ R <u>20E</u> _	Lease: <u>U-013769-C</u>
Name: <u>RBU 7-17F</u>	API:_	43-047-32218	Entity: <u>7050</u>	S 17 T 10S	_R_20E	Lease: <u>U-013769-C</u>
Name: <u>RBU 15-14E</u>	API:_	43-047-32219	Entity: <u>7050</u>	S 14 T 10S	_R <u>19E</u>	Lease:U-013792
Name: RBU 5-3E	API:_	43-047-32220	Entity: 7050	S 03 T 10S	_R_19E	Lease: U-03505
Name: RBU 9-3E	API:_	43-047-32228	Entity: 7050	S 03 T 10S	R 19E	Lease: <u>U-035316</u>
Name: <u>RBU 7-14E</u>	API:_	43-047-32239	Entity: <u>_7050</u>	S 14 T 10S	_R_19E	Lease: <u>U-013792</u>
Name: <u>RBU 9-14F</u>	API:_	43-047-32240	Entity: <u>7050</u>	S_14_T_10S	R 20E	Lease: <u>U-013397-A</u>
Name: RBU 13-17F	API:_	43-047-32241	Entity: <u>7050</u>	S 17 T 10S	_R 20E	Lease: <u>U-013769-C</u>
Name: <u>RBU 5-22E</u>	API:_	43-047-32242	Entity: <u>7050</u>	S 22 T 10S	R_19E	Lease: <u>U-013792</u>

OPERATOR CHANGE DOCUMENTATION

- A pending operator change file has been set up. <u>YES</u> 1.
- YES 2. (R649-8-10) Sundry or other legal documentation has been received from the **FORMER** operator on 6-29-00
- YES 3. (R649-8-10) Sundry or other legal documentation has been received from the **NEW** operator on 6-29-00
- YES 4. The new company has been looked up in the Department of Commerce, Division of Corporations Database if the new operator above is not currently operating any wells in Utah. Is the operator registered with the State? Yes/No If yes, the company file number is **SEE ATTACHED** . If no, Division letter was mailed to the new operator on_

<u>YES</u> 5.	Federal and Indian Lease Wells. The BLM or the BIA has approved the merger, name change or operator change for all wells listed ove involving Federal or Indian leases on 6-2-00.
<u>N/A</u> 6.	Federal and Indian Units. The BLM or the BIA has approved the successor of unit operator for all wells listed above involving unit operations on
<u>N/A</u> 7.	Federal and Indian Communitization Agreements ("CA"). The BLM or the BIA has approved the operator change for all wells listed above involved in the CA on
<u>N/A</u> 8.	Underground Injection Control ("UIC") Program. The Division has approved UIC Form 5, Transfer of Authority to Inject, for the enhanced/secondary recovery unit/project and/or for the water disposal well(s) listed above.
<u>YES</u> 9.	Changes have been entered in the Oil and Gas Information System for each well listed on <u>7-31-00</u> .
<u>YES</u> 10.	Changes have been included on the Monthly Operator Change letter on
STATE BO	ND VERIFICATION
<u>N/A</u> 1.	State Well(s) covered by Bond No
FEE WELL	S - BOND VERIFICATION / LEASE INTEREST OWNER NOTIFICATION
<u>N/A</u> 1.	(R649-3-1) The NEW operator of any fee lease well(s) listed above has furnished a proper bond.
<u>N/A</u> 2.	A copy of this form has been placed in the new and former operator's bond files on
<u>N/A</u> 3.	The FORMER operator has requested a release of liability from their bond as of todays date? If yes, Division response was made to this request by letter dated (see bond file).
<u>N/A</u> 4.	(R649-2-10) The Former operator of any Fee lease wells listed above has been contacted and informed by letter dated, of their responsibility to notify all interest owners of this change.
<u>N/A</u> 5.	Bond information added to RBDMS on
<u>N/A</u> 6.	Fee wells attached to bond in RBDMS on
FILMING	
1.	All attachments to this form have been microfilmed on 2-23-0/.
FILING	
1.	Originals/Copies of all attachments pertaining to each individual well have been filed in each well file.
2.	The original of this form has been filed in the operator file and a copy in the old operator file.
COMMEN	TS .

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

OMB No. 1004-0135

FORM APPROVED Expires: November 30, 2000

SUNDRY NOTICES AND REPORTS ON WELLS

U-013	769-A	
If Indian	Allottee or Tribe Name	

5. Lease Serial No.

Do not use this form for proposals to drill or to re-enter an			6. If Indian,	Allottee or Tribe Na	me
abandoned well. Use Form 3160-3 (APD) for such proposals.					
SUBMIT IN TRIPLICATE - Other Inspireto	ns on reverse side			CA/Agreement, Na	ne and/or No.
1. Type of Well			8. Well Nam	er Bend Unit	
Oil Well X Gas Well Other			1		
2. Name of Operator				J 5-19F	
Dominion Exploration & Production, Inc.			9. API Well	NO.	
3a. Address Suite 600	3b. Phone No. (inclu	de area code)	43-0	047-32213	
14000 Quail Springs Parkway, OKC, OK 73134	(405) 749-52	63	10. Field and	Pool, or Explorator	y Area
4. Location of Well (Footage, Sec., T., R., M., or Survey Description)			Nati	ural Buttes	
2570' FNL & 1100' FWL, Sec. 19-10S-20E			11. County o	or Parish, State	
			Uint	ah, UT	
12. CHECK APPROPRIATE BOX(ES) TO INDICAT	F NATURE OF N	OTICE REPO	L DRT OR O'	THER DATA	
TYPE OF SUBMISSION				THER BATTA	
	TYPE	OF ACTION			
Notice of Intent Acidize	Deepen	Production (S	tart/Resume)	Water Shut-Of	Ī
Aftering Casing	Fracture Treat	Reclamation		Well Integrity	
X Subsequent Report Casing Repair	New Construction	X Recomplete		Other	
Change Plans	Plug and Abandon	Temporarily A	bandon		
Final Abandonment Notice Convert to Injection	Plug Back	Water Dispos	al		
If the proposal is to deepen directionally or recomplete horizontally, giv Attach the Bond under which the work will be performed or provide the following completion of the involved operations. If the operation results testing has been completed. Final Abandonment Notices shall be filed determined that the site is ready for final inspection.) 4/21/06 perf'd additional Interval, 6906-18, 48 holes of W/217.8 mscf of N2 & 443 bbls of YF120ST.	e Bond No. on file with in a multiple completion d only after all requirements. 4/25/06 Fract	BLM/BIA. Requestion or recompletion tents, including reduced to the control of th	red subsequer in a new inter lamation, hav	nt reports shall be file val, a Form 3160-4 e been completed a	ed within 30 days shall be filed once nd the operator has
 I hereby certify that the foregoing is true and correct Name (PrintedTyped) 		1			
Carla Christian		Title	Sr. Reg	julatory Specia	list
Signature (Mastron		Date	5/31/20	006	
THE SERVICE OF THE SE	RALORSTAT	ROBBICE		计 样识	
Approved by		Title			Date
Conditions of approval, if any, are attached. Approval of this notice do certify that the applicant holds legal or equitable title to those rights which would entitle the applicant to conduct operations thereon.		Office			
Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, makes United States any false, fictitious or fraudulent statements or represent	it a crime for any per tations as to any matt	son knowingly a er within its juris	nd willfully to	make to any depa	ortment or agency of the

JUN 05 2006

Constitution of the Samuel Samuel

Division of Oil, Gas and Mining OPERATOR CHANGE WORKSHEET

ROUTING
1. DJJ
2 CDW

X - Change of Operator (Well Sold) Operator Name Change/Merger												
The operator of the well(s) listed below has char	7/1/2007											
FROM: (Old Operator):	TO: (New Operator):											
N1095-Dominion Exploration & Production, Inc			N2615-XTO Energy Inc									
14000 Quail Springs Parkway, Suite 600			810 Houston St									
Oklahoma City, OK 73134			Fort Worth, TX 76102									
Phone: 1 (405) 749-1300			Phone: 1 (817)	870-2800								
CA No.	•		Unit:		RIVER I	BEND						
WELL NAME	SEC TWN	RNG	API NO	ENTITY	LEASE TYPE	WELL	WELL					
				NO		TYPE	STATUS					
SEE ATTACHED LIST	<u> </u>	<u> </u>					<u>. </u>					
OPED ATIOD CHANCES DOCUMENT	A TOTAL A											
OPERATOR CHANGES DOCUMENT	ATION											
Enter date after each listed item is completed		41	EODMED		9/6/2007							
1. (R649-8-10) Sundry or legal documentation w			-		8/6/2007	•						
2. (R649-8-10) Sundry or legal documentation w			=		8/6/2007	•	0.4545.00					
3. The new company was checked on the Depart		amerce		_			8/6/2007					
4a. Is the new operator registered in the State of			Business Numb	er:	5655506-0143							
4b. If NO , the operator was contacted contacted	on:											
5a. (R649-9-2)Waste Management Plan has been r	eceived on:		IN PLACE	_								
5b. Inspections of LA PA state/fee well sites comp	olete on:		n/a	_								
5c. Reports current for Production/Disposition &	Sundries on:		ok	•								
6. Federal and Indian Lease Wells: The B	LM and or the	e BIA l	nas approved the	· merger, na	me change,							
or operator change for all wells listed on Fede				BLM	- ·	BIA						
7. Federal and Indian Units:					-		-					
The BLM or BIA has approved the successor	r of unit oper	ator fo	r wells listed on:									
8. Federal and Indian Communization A	_					•						
The BLM or BIA has approved the operator	-											
9. Underground Injection Control ("UIC				oved UIC F	orm 5, Transfer	of Auth	ority to					
Inject, for the enhanced/secondary recovery u		r the wa	ater disposal wel	ll(s) listed o	n:							
DATA ENTRY:			•	()			_					
1. Changes entered in the Oil and Gas Database	e on:		9/27/2007									
2. Changes have been entered on the Monthly O		nge Sp		•	9/27/2007							
3. Bond information entered in RBDMS on:	_		9/27/2007	_								
4. Fee/State wells attached to bond in RBDMS o	n:		9/27/2007	-								
5. Injection Projects to new operator in RBDMS	on:		9/27/2007	•								
6. Receipt of Acceptance of Drilling Procedures	for APD/Nev	v on:		9/27/2007	_							
BOND VERIFICATION:				4								
1. Federal well(s) covered by Bond Number:			UTB000138	-								
2. Indian well(s) covered by Bond Number:			n/a	-								
3a. (R649-3-1) The NEW operator of any state/f	` '		-		104312762							
3b. The FORMER operator has requested a relea	se of liability	from t	heir bond on:	1/23/2008	•							
The Division sent response by letter on:												
LEASE INTEREST OWNER NOTIFIC												
4. (R649-2-10) The NEW operator of the fee well				y a letter fr	om the Division							
of their responsibility to notify all interest own	ers of this cha	inge or	ı:		_							
COMMENTS:												

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES

(5/2000)

DIVISION OF OIL, GAS AND MINING	5. LEASE DESIGNATION AND SERIAL NUMBER:
SUNDRY NOTICES AND REPORTS ON WELLS	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to	7. UNIT or CA AGREEMENT NAME:
drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals. 1. TYPE OF WELL GAS WELL OTHER	8. WELL NAME and NUMBER:
	SEE ATTACHED
2. NAME OF OPERATOR: XTO Energy Inc. N3415	9. API NUMBER:
XTO Energy Inc. /Y Ø Ø / O 3. ADDRESS OF OPERATOR: 810 Houston Street PHONE NUMBER:	SEE ATTACHED 10. FIELD AND POOL, OR WILDCAT:
CITY Fort Worth STATE TX ZIP 76102 (817) 870-2800	Natural Buttes
4. LOCATION OF WELL FOOTAGES AT SURFACE: SEE ATTACHED	соимту: Uintah
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:	STATE:
	UTAH
11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPOR	RT, OR OTHER DATA
TYPE OF SUBMISSION TYPE OF ACTION	
NOTICE OF INTENT	REPERFORATE CURRENT FORMATION
(Submit in Duplicate) ALTER CASING FRACTURE TREAT	SIDETRACK TO REPAIR WELL
Approximate date work will start: CASING REPAIR NEW CONSTRUCTION	TEMPORARILY ABANDON
CHANGE TO PREVIOUS PLANS OPERATOR CHANGE	TUBING REPAIR
CHANGE TUBING PLUG AND ABANDON	VENT OR FLARE
SUBSEQUENT REPORT CHANGE WELL NAME PLUG BACK (Submit Original Form Only)	WATER DISPOSAL
Date of work completion: CHANGE WELL STATUS PRODUCTION (START/RESUME)	WATER SHUT-OFF
COMMINGLE PRODUCING FORMATIONS RECLAMATION OF WELL SITE	OTHER:
CONVERT WELL TYPE RECOMPLETE - DIFFERENT FORMATION	
12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volume	es, etc.
Effective July 1, 2007, XTO Energy Inc. has purchased the wells listed on the attachment	t from:
Dominion Exploration & Production, Inc. 14000 Quail Springs Parkway, Suite 600 Oklahoma City, OK 73134	
James D. Abercrombie Sr. Vice President, General Manager - Western Business Unit Please be advised that XTO Energy Inc. is considered to be the operator on the attached under the terms and conditions of the lease for the operations conducted upon the lease is provided by Nationwide BLM Bond #104312750 and Department of Natural Resources	lands. Bond coverage
NAME (PLEASE PRINT) Edwin S. Ryan, Jr. TITLE Sr. Vice Presider	n - Lang Agministration
SIGNATURE ECLIVER & Francisco DATE 7/31/2007	
This space for State use only)	RECEIVED
APPROVED 9137107	AUG 0 6 2007
Division of Oil, Gas and Mining Earlene Russell, Engineering Technician (See Instructions on Reverse Side)	DIV. OF OIL, GAS & MINING

7/

RIVER BEND UNIT

api	well_name	qtr_qtr	sec	twp	rng	lease num	entity	Lease	well	stat
4304730087	OSCU 2	NWSE	03		-	U-037164		Federal		P
4304730266	RBU 11-18F	NESW	18			U-013793	and the second second	Federal		4
4304730374	RBU 11-13E	NESW	13			U-013765		Federal	GW	
4304730375	RBU 11-15F	NESW	15			U-7206		Federal	GW	
4304730376	RBU 7-21F	SWNE	21	100S	200E	U-013793-A		Federal	GW	
4304730405	RBU 11-19F	NESW	19		<u> </u>	U-013769-A		Federal	GW	
4304730408	RBU 11-10E	NESW	10			U-013792		Federal	GW	
4304730410	RBU 11-14E	NESW	14			U-013792		Federal	GW	
4304730411	RBU 11-23E	NESW	23		· · · · · · · · · · · · · · · · · · ·	U-013766		Federal	GW	
4304730412	RBU 11-16F	NESW	16	100S	200E	U-7206		Federal	GW	
4304730585	RBU 7-11F	SWNE	11			U-01790		Federal	GW	
4304730689	RBU 11-3F	NESW	03			U-013767		Federal	GW	
4304730720	RBU 7-3E	SWNE	03			U-013765		Federal	GW	
4304730759	RBU 11-24E	NESW	24	100S	190E	U-013794		Federal	GW	
4304730761	RBU 7-10F	SWNE	10			U-7206		Federal	GW	
4304730762	RBU 6-20F	SENW	20	100S	200E	U-013793-A	7050	Federal	GW	P
4304730768	RBU 7-22F	SWNE	22		<u> </u>	14-20-H62-2646		Indian	GW	
4304730887	RBU 16-3F	SESE	03	100S	200E	U-037164	7050	Federal	GW	P
4304730915	RBU 1-15E	NENE	15	100S	190E	U-013766	7050	Federal	GW	P
4304730926	RBU 1-14E	NENE	14	100S	190E	U-013792	7050	Federal	GW	P
4304730927	RBU 1-22E	NENE	22	100S	190E	U-013792	7050	Federal	GW	P
4304730970	RBU 1-23E	NENE	23	100S	190E	U-013766	7050	Federal	GW	P
4304730971	RBU 4-19F	NWNW	19	100S	200E	U-013769-A	7050	Federal	GW	P
4304730973	RBU 13-11F	SWSW	11	100S	200E	U-7206	7050	Federal	WD	A
4304731046	RBU 1-10E	NWNE	10	100S	190E	U-013792	7050	Federal	GW	S
4304731115	RBU 16-16F	SESE	16	100S	200E	U-7206	7050	Federal	GW	P
4304731140	RBU 12-18F	NWSW	18	100S	200E	U-013793	7050	Federal	GW	P
4304731141	RBU 3-24E	NENW	24	100S	190E	U-013794	7050	Federal	GW	P
4304731143	RBU 3-23E	NENW	23			U-013766	7050	Federal	GW	
4304731144	RBU 9-23E	NESE	23	100S		U-013766	7050	Federal	GW	
4304731145	RBU 9-14E	NESE	14	100S		U-013792	7050	Federal	GW	
4304731160	RBU 3-15E	NENW	15			U-013766		Federal	GW	
4304731161	RBU 10-15E	NWSE	15			U-013766	 	Federal		
4304731176	RBU 9-10E	NESE	10			U-013792	 	Federal	ļ	
4304731196	RBU 3-14E	SENW	14			U-013792		Federal		
4304731252	RBU 8-4E	SENE	04			U-013792		Federal		
4304731322	RBU 1-19F	NENE	19			U-013769-A		Federal		
4304731323	RBU 5-10E	SWNW	10			U-013792		Federal		
4304731369	RBU 3-13E	NENW	13			U-013765		Federal		
4304731518	RBU 16-3E	SESE	03		-	U-035316		Federal		
4304731519	RBU 11-11F	NESW	11			U-7206		Federal		
4304731520	RBU 1-17F	NENE	17		·	U-013769-B	li .	Federal		
4304731605	RBU 9-13E	NESE	13			U-013765		Federal		
4304731606	RBU 3-22E	NENW	22			U-013792		Federal		
4304731607	RBU 8-24E	SENE	24		 	U-013794		Federal		
4304731608	RBU 15-18F	SWSE	18	100S	200E	U-013794	7050	Federal	GW	P

RIVER BEND UNIT

api	well name	qtr_qtr	sec	twp	rng	lease num	entity Lease	well	stat
4304731613	RBU 5-11F	SWNW	11			U-7206	7050 Federal	GW	P
4304731615	RBU 4-22F	NWNW	22	100S	200E	U-0143521-A	7050 Federal	GW	S
4304731652	RBU 6-17E	SWNW	17	100S	190E	U-03535	7050 Federal	GW	P
4304731715	RBU 5-13E	SWNW	13	100S	190E	U-013765	7050 Federal	GW	P
4304731717	RBU 13-13E	SWSW	13	100S	190E	U-013765	7050 Federal	GW	P
4304731739	RBU 9-9E	NESE	09	100S	190E	U-03505	7050 Federal	GW	P
4304732033	RBU 13-14E	SWSW	14	100S	190E	U-013792	7050 Federal	GW	P
4304732037	RBU 11-3E	NESW	03	100S	190E	U-013765	7050 Federal	GW	P
4304732038	RBU 6-18F	SENW	18	100S	200E	U-013769	7050 Federal	GW	P
4304732040	RBU 15-24E	SWSE	24	100S	190E	U-013794	7050 Federal	GW	P
4304732041	RBU 5-14E	SWNW	14	100S	190E	U-013792	7050 Federal	GW	P
4304732050	RBU 12-20F	NWSW	20	100S	200E	U-0143520-A	7050 Federal	GW	P
4304732051	RBU 7-13E	SWNE	13	100S	190E	U-013765	7050 Federal	GW	P
4304732070	RBU 16-19F	SESE	19	100S	200E	U-013769-A	7050 Federal	WD	A
4304732071	RBU 9-22E	NESE	22	100S	190E	U-013792	7050 Federal	GW	P
4304732072	RBU 15-34B	SWSE	34	090S	190E	U-01773	7050 Federal	GW	P
4304732073	RBU 11-15E	NESW	15	100S	190E	U-013766	7050 Federal	GW	P
4304732074	RBU 13-21F	SWSW	21	100S	200E	U-0143520-A	7050 Federal		
4304732075	RBU 10-22F	NWSE	22	100S	200E	U-01470-A	7050 Federal	GW	P
4304732081	RBU 9-20F	NESE	20	100S	200E	U-0143520-A	7050 Federal		
4304732082	RBU 15-23E	SWSE	23	100S	190E	U-013766	7050 Federal	GW	P
4304732083	RBU 13-24E	SWSW	24	100S	190E	U-013794	7050 Federal		
4304732095	RBU 3-21E	NENW	21			U-013766	7050 Federal		
4304732103	RBU 15-17F	SWSE	17			U-013769-C	7050 Federal		<u> </u>
4304732105	RBU 13-19F	SWSW	19		-	U-013769-A	7050 Federal		
4304732107	RBU 1-21E	NENE	21			U-013766	7050 Federal		
4304732128	RBU 9-21E	NESE	21	+	 	U-013766	7050 Federal		
4304732129	RBU 9-17E	NESE	17			U-03505	7050 Federal		_
4304732133	RBU 13-14F	SWSW	14			U-013793-A	7050 Federal		
4304732134	RBU 9-11F	NESE	11	4		U-7206	7050 Federal		
4304732138	RBU 5-21F	SWNW	21	1		U-013793	7050 Federal		
4304732146	RBU 1-20E	NENE	20	1		U-03505	7050 Federal		
4304732149	RBU 8-18F	SENE	18			U-013769	7050 Federal		
4304732153	RBU 13-23E	SWSW	23			U-13766	7050 Federal		
4304732154	RBU 5-24E	SWNW	24			U-013794	7050 Federal		
4304732156	RBU 5-14F	SWNW	14		ļ	U-013793A	7050 Federal		
4304732166	RBU 7-15E	SWNE	15			U-013766	7050 Federal		
4304732167	RBU 15-13E	SWSE	13		7.4	U-013765	7050 Federal	GW	
4304732189	RBU 13-10F	SWSW	10	4		14-20-H62-2645			
4304732190	RBU 15-10E	SWSE	10			U-013792 U-013769-C	7050 Federal 7050 Federal		
4304732191	RBU 3-17FX	NENW	17			U-013769-C U-013766	7050 Federal		
4304732197	RBU 13-15E	SWSW	15			U-013766 U-013792	7050 Federal		
4304732198	RBU 7-22E	SWNE	22			U-013792 U-013766	7050 Federal		
4304732199	RBU 5-23E	SWNW	23				7050 Federal		
4304732201	RBU 13-18F	SWSW	18			U-013793		_	
4304732211	RBU 15-15E	SWSE	15	1002	INCE	U-013766	7050 Federal	UW	I

RIVER BEND UNIT

api	well_name	qtr_qtr	sec	twp	rng	lease num	entity	Lease	well	stat
4304732213	RBU 5-19F	SWNW	19	_		U-013769-A		Federal	GW	
4304732217	RBU 9-17F	NESE	17			U-013769-C			GW	ļ
4304732219	RBU 15-14E	SWSE	14			U-013792			GW	
4304732220	RBU 5-3E	SWNW	03	L		U-03505		Federal	GW	
4304732228	RBU 9-3E	NESE	03			U-035316		Federal	GW	
4304732239	RBU 7-14E	SWNE	14			U-103792		Federal	GW	
4304732240	RBU 9-14F	NESE	14			U-013793-A		Federal	GW	.1
4304732242	RBU 5-22E	SWNW	22	<u> </u>		U-013792		Federal	GW	
4304732263	RBU 8-13E	SENE	13			U-013765		Federal	GW	
4304732266	RBU 9-21F	NESE	21	ļ		U-0143520-A		Federal	GW	1
4304732267	RBU 5-10F	SWNW	10			U-7206		Federal	GW	
4304732268	RBU 9-10F	NESE	10	 		U-7206		Federal	GW	
4304732269	RBU 4-15F	NWNW	15	<u> </u>		INDIAN		Indian	GW	
4304732270	RBU 14-22F	SESW	22			U-0143519			GW	
4304732276	RBU 5-21E	SWNW	21	1	<u></u>	U-013766			GW	P
4304732289	RBU 7-10E	SWNE	10			U-013792			GW	P
4304732290	RBU 5-17F	SWNW	17			U-013769-C			GW	P
4304732293	RBU 3-3E	NENW	03	100S	190E	U-013765	7050	Federal	GW	P
4304732295	RBU 13-22E	SWSW	22	100S	190E	U-013792	7050	Federal	GW	P
4304732301	RBU 7-21E	SWNE	21	100S	190E	U-013766	7050	Federal	GW	P
4304732309	RBU 15-21F	SWSE	21	100S	200E	U-0143520-A	7050		GW	
4304732310	RBU 15-20F	SWSE	20	100S	200E	U-0143520-A	7050	Federal	GW	P
4304732312	RBU 9-24E	NESE	24	100S	190E	U-013794	7050	Federal	GW	P
4304732313	RBU 3-20F	NENW	20	100S	200E	U-013793-A	7050	Federal	GW	P
4304732315	RBU 11-21F	NESW	21	100S	200E	U-0143520-A	7050	Federal	GW	P
4304732317	RBU 15-22E	SWSE	22	100S	190E	U-013792	7050	Federal	GW	P
4304732328	RBU 3-19FX	NENW	19	100S	200E	U-013769-A	7050	Federal	GW	P
4304732331	RBU 2-11F	NWNE	11	100S	200E	U-01790	7050	Federal	GW	P
4304732347	RBU 3-11F	NENW	11	100S	200E	U-7206	7050	Federal	GW	P
4304732391	RBU 2-23F	NWNE	23	100S	200E	U-013793-A	7050	Federal	GW	S
4304732392	RBU 11-14F	NESW	14	100S	200E	U-013793-A	7050	Federal	GW	P
4304732396	RBU 3-21F	NENW	21			U-013793-A		Federal	GW	
4304732407	RBU 15-14F	SWSE	14	100S	200E	U-013793-A		Federal		4
4304732408	RBU 4-23F	NWNW	23			U-013793-A		Federal		
4304732415	RBU 3-10EX (RIG SKID)	NENW	10	100S	190E	UTU-035316		Federal		
4304732483	RBU 5-24EO	SWNW	24			U-013794		Federal		
4304732512	RBU 8-11F	SENE	11			U-01790		Federal		
4304732844	RBU 15-15F	SWSE	15	 		14-20-H62-2646		Indian	GW	
4304732899	RBU 3-14F	NENW	14		-	U-013793-A		Federal		
4304732900	RBU 8-23F	SENE	23			U-013793-A		Federal		
4304732901	RBU 12-23F	NWSW	23			U-01470-A		Federal		
4304732902	RBU 1-15F	NENE	15			U-7260		Federal		
4304732903	RBU 3-15F	NENW	15	1		U-7260		Federal		
4304732904	RBU 9-15F	NESE	15	1		U-7260		Federal		
4304732934	RBU 3-10F	NENW	10			U-7206		Federal		
4304732969	RBU 11-10F	NESW	10	100S	200E	U-7206	7050	Federal	GW	P

RIVER BEND UNIT

api	well_name	qtr_qtr	sec	twp	rng	lease_num	entity	Lease	well	stat .
4304732970	RBU 12-15F	NWSW	15	100S	200E	U-7206	7050	Federal	GW	P
4304732971	RBU 15-16F	SWSE	16	100S	200E	U-7206	7050	Federal	GW	S
4304732972	RBU 1-21F	NENE	21	100S	200E	U-013793-A	7050	Federal	GW	P
4304732989	RBU 13-10E	SWSW	10	100S	190E	U-013792	7050	Federal	GW	P
4304732990	RBU 13-18F2	SWSW	18	100S	200E	U-013793	7050	Federal	GW	P
4304732991	RBU 6-19F	SENW	19	100S	200E	U-013769-A	7050	Federal	GW	P
4304733033	RBU 7-23E	NWNE	23	100S	190E	U-013766	7050	Federal	GW	P
4304733034	RBU 9-18F	NESE	18	100S	200E	U-013794	7050	Federal	GW	P
4304733035	RBU 14-19F	SESW	19	100S	200E	U-013769-A	7050	Federal	GW	P
4304733087	RBU 6-23F	SENW	23	100S	200E	U-013793-A	7050	Federal	GW	P
4304733088	RBU 1-10F	NENE	10	100S	200E	U-7206	7050	Federal	GW	P
4304733089	RBU 8-22F	SENE	22	100S	200E	U-0143521	7050	Federal	GW	P
4304733090	RBU 11-22F	NESW	22	100S	200E	U-0143519	7050	Federal	GW	P
4304733091	RBU 16-22F	SESE	22	100S	200E	U-01470-A	7050	Federal	GW	P
4304733156	RBU 4-14E	NWNW	14	100S	190E	U-013792	7050	Federal	GW	P
4304733157	RBU 7-19F	SWNE	19	100S	200E	U-013769-A	7050	Federal	GW	P
4304733158	RBU 7-20F	SWNE	20	100S	200E	U-013793-A	7050	Federal	GW	P
4304733159	RBU 7-24E	SWNE	24	100S	190E	U-013794	7050	Federal	GW	P
4304733160	RBU 8-15E	SENE	15	100S	190E	U-013766	7050	Federal	GW	P
4304733161	RBU 16-10E	SESE	10	100S	190E	U-013792	7050	Federal	GW	P
4304733194	RBU 2-14E	NWNE	14	100S	190E	U-013792	7050	Federal	GW	P
4304733272	RBU 13-3F	SWSW	03	100S	200E	U-013767	7050	Federal	GW	P
4304733361	RBU 5-3F	SWNW	03	100S	200E	U-013767	7050	Federal	GW	P
4304733362	RBU 15-10F	SWSE	10	100S	200E	U-7206	7050	Federal	GW	P
4304733363	RBU 5-16F	SWNW	16	100S	200E	U-7206	7050	Federal	GW	
4304733365	RBU 12-14E	NWSW	14	100S	190E	U-013792	7050	Federal	GW	
4304733366	RBU 5-18F	SWNW	18	100S	200E	U-013769	7050	Federal	GW	
4304733367	RBU 10-23F	NWSE	23			U-01470-A	i	Federal	GW	
4304733368	RBU 14-23F	SESW	23			U-01470-A		Federal	GW	
4304733424	RBU 5-20F	SWNW	20		<u> </u>	U-013793-A		Federal	GW	
4304733643	RBU 2-13E	NWNE	13			U-013765	ļ	Federal	GW	1
4304733644	RBU 4-13E	NWNW	13			U-013765		Federal	GW	
4304733714	RBU 4-23E	NWNW	23			U-013766			GW	
4304733715	RBU 6-13E	SENW	13			U-013765	 	Federal		
4304733716	RBU 10-14E	NWSE	14	 		U-013792		Federal		
4304733838	RBU 8-10E	SENE	10			U-013792		Federal		
4304733839	RBU 12-23E	NWSW	23	<u> </u>		U-013766		Federal		
4304733840	RBU 12-24E	NWSW	24			U-013794		Federal		
4304733841	RBU 14-23E	SESW	23			U-013766		Federal		
4304734302	RBU 1-23F	NENE	23			UTU-013793-A		Federal		
4304734661	RBU 16-15E	SESE	15			U-013766		Federal		
4304734662	RBU 10-14F	NWSE	14			U-013793-A	L	<u> </u>	GW	
4304734663	RBU 6-14E	SENW	14			U-013792	١		GW	
4304734670	RBU 8-23E	NENE	23			U-013766			GW	
4304734671	RBU 4-24E	NENE	23		+	U-013766		Federal		
4304734701	RBU 12-11F	SENW	11	100S	200E	U-7206	7050	Federal	GW	P

09/27/2007

RIVER BEND UNIT

	11		7	T.:	T	T•	T	I+	1 41	1
api	well_name	qtr_qtr	sec	twp	rng	lease_num	ļ	Lease	well	
4304734702	RBU 2-15E	NWNE	15			U-013766		Federal	GW	
4304734703	RBU 4-17F	NWNW	17			U-013769-C			GW	<u> </u>
4304734745	RBU 10-20F	NESE	20			U-0143520-A			GW	
4304734749	RBU 7-18F	SWNE	18			U-013769	1	Federal	GW	
4304734750	RBU 12-10F	SWSW	10	100S	200E	14-20-H62-2645	7050	Indian	GW	
4304734810	RBU 10-13E	NWSE	13	100S	190E	U-013765	7050	Federal	GW	
4304734812	RBU 1-24E	NENE	24	100S	190E	U-013794	7050	Federal	GW	
4304734826	RBU 12-21F	NESE	20	100S	200E	U-0143520-A	7050	Federal	GW	P
4304734828	RBU 4-15E	NWNW	15	100S	190E	U-013766	7050	Federal	GW	P
4304734844	RBU 14-14E	SESW	14	100S	190E	U-013792	7050	Federal	GW	P
4304734845	RBU 10-24E	NWSE	24	100S	190E	U-013794	7050	Federal	GW	P
4304734888	RBU 4-21E	NWNW	21	100S	190E	U-013766	7050	Federal	GW	P
4304734889	RBU 16-24E	SESE	24	100S	190E	U-13794	7050	Federal	GW	P
4304734890	RBU 12-18F2	NWSW	18	100S	200E	U-013793	7050	Federal	GW	P
4304734891	RBU 10-23E	NESW	23			U-013766	7050	Federal	GW	P
4304734892	RBU 8-22E	SENE	22	100S	190E	U-013792	7050	Federal	GW	P
4304734906	RBU 6-22E	SENW	22	100S	190E	U-013792	7050	Federal	GW	P
4304734907	RBU 2-24E	NWNE	24			U-013794	7050	·	GW	
4304734910	RBU 4-16F	NWNW	16		 	U-7206	7050	Federal	GW	P
4304734911	RBU 12-19F	NWSW	19			U-013769-A		Federal	GW	P
4304734912	RBU 14-20F	SESW	20	100S	200E	U-0143520-A		Federal	GW	P
4304734942	RBU 1-22F	NWNW	23			U-013793-A	 		GW	
4304734945	RBU 8-19F	SENE	19			U-013769-A		Federal		
4304734946	RBU 8-20F	SENE	20			U-013793-A	1	Federal	 	
4304734962	RBU 12-17F	NWSW	17			U-013769-C	4	Federal	GW	
4304734963	RBU 2-17F	NWNE	17			U-013769-C			GW	
4304734966	RBU 14-18F	SESW	18			U-013793	 		GW	
4304734967	RBU 10-18F	NWSE	18			U-013794			GW	P
4304734968	RBU 10-19F	NWSE	19			U-013769-A			GW	
4304734969	RBU 10-3E	NWSE	03			U-035316	7050		GW	
4304734970	RBU 12-3E	NWSW	03	100S	190E	U-013765	7050		GW	
4304734971	RBU 15-3E	SWSE	03	100S	190E	U-35316		Federal	GW	P
4304734974	RBU 12-10E	NWSW	10	100S	190E	U-013792	14025	Federal	GW	P
4304734975	RBU 14-10E	NENW	15		 	U-013766		Federal		
4304734976	RBU 16-13E	SESE	13			U-013765		Federal		-
4304734977	RBU 8-14E	SENE	14		 	U-013792		Federal		+
4304734978	RBU 6-15E	SENW	15			U-013766		Federal		
4304734979	RBU 12-15E	NWSW	15			U-013766	 	Federal		
4304734981	RBU 16-17E	SESE	17	1		U-013766	 	Federal		
4304734982	RBU 8-21E	SENE	21			U-013766		Federal		
4304734983	RBU 4-22E	NWNW	22			U-013792		Federal		
4304734986	RBU 2-20F	NWNE	20			U-03505		Federal		
4304734987	RBU 9-20E	SWNW	21			U-03505		Federal		
4304734989	RBU 7-20E	NENE	20	 		U-03505		Federal		
4304734990	RBU 8-20E	SWNW	21			U-03505		Federal		
4304735041	RBU 16-23E	SWSE	23			U-013766		Federal		
+304/33041	KDU 10-23E	DWDE	143	TOOR	1700	10-012100	7050	Leucial	UVY	1

RIVER BEND UNIT

api	well_name	qtr_qtr	sec	twp	rng	lease_num	entity	Lease	well	stat
4304735042	RBU 12-22E	NWSW	22	100S	190E	U-013792	14165	Federal	GW	P
4304735058	RBU 7-23F	SWNE	23	100S	200E	U-013793-A	7050	Federal	GW	P
4304735059	RBU 12-13E	NWSW	13	100S	190E	U-013765	7050	Federal	GW	P
4304735060	RBU 14-13E	SESW	13	100S	190E	U-013765	7050	Federal	GW	P
4304735061	RBU 2-22E	NWNE	22	100S	190E	U-013792	7050	Federal	GW	P
4304735062	RBU 6-24E	SENW	24	100S	190E	U-013794	7050	Federal	GW	P
4304735082	RBU 4-17E	NWNW	17	100S	190E	U-03505	7050	Federal	GW	P
4304735086	RBU 16-14E	NENE	23	100S	190E	U-013792	7050	Federal	GW	P
4304735087	RBU 2-3E	NWNE	03	100S	190E	U-013765	7050	Federal	GW	P
4304735088	RBU 6-3E	SENW	03	100S	190E	U-03505	7050	Federal	GW	P
4304735100	RBU 10-10E	NWSE	10	100S	190E	U-013792	7050	Federal	GW	P
4304735101	RBU 16-22E	SESE	22	100S	190E	U-013792	7050	Federal	GW	P
4304735112	RBU 14-24E	SESW	24	100S	190E	U-013794	7050	Federal	GW	P
4304735129	RBU 6-21F	SENW	21	100S	200E	U-013793-A	7050	Federal	GW	P
4304735170	RBU 1-9E	NESE	09	100S	190E	U-03505	7050	Federal	GW	P
4304735171	RBU 16-9E	NESE	09	100S	190E	U-013765	7050	Federal	GW	P
4304735232	RBU 14-21F	SESW	21	100S	200E	U-0143520	7050	Federal	GW	P
4304735250	RBU 13-19F2	NWSW	19	100S	200E	U-013769-A	7050	Federal	GW	P
4304735251	RBU 15-19F	SWSE	19	100S	200E	U-013769-A	7050	Federal	GW	P
4304735270	RBU 16-21E	SESE	21	100S	190E	U-013766	7050	Federal	GW	P
4304735304	RBU 13-20F	SWSW	20			U-013769	7050	Federal	GW	P
4304735305	RBU 4-21F	NWNW	21	100S	200E	U-013793-A	7050	Federal	GW	P
4304735306	RBU 16-21F	SESE	21	100S	200E	U-0143520-A	7050	Federal	GW	P
4304735468	RBU 15-22F	SWSE	22	100S	200E	U-01470-A	1		GW	P
4304735469	RBU 11-23F	SENW	23	100S	200E	U-01470A	7050	Federal	GW	P
4304735549	RBU 1-14F	NENE	14	100S	200E	UTU-013793-A	7050	Federal	GW	P
4304735640	RBU 2-21E	NWNE	21	100S	190E	U-013766	7050	Federal	GW	P
4304735644	RBU 10-17E	NWSE	17	100S	190E	U-013766	7050	Federal	GW	P
4304735645	RBU 12-21E	NWSW	21	100S	190E	U-013766	7050	Federal	GW	P
4304736200	RBU 8-17E	SWNE	17	100S	190E	U-013766	7050	Federal	GW	P
4304736201	RBU 15-17EX	SWSE	17	100S	190E	U-013766	7050	Federal	GW	P
4304736293	RBU 2-10E	NWNE	10	100S	190E	U-013792	7050	Federal	GW	P
4304736294	RBU 6-10E	NENW	10	100S	190E	U-013792	7050	Federal	GW	P
4304736296	RBU 6-21E	SENW	21			U-013766	7050	Federal	GW	P
4304736297	RBU 10-22E	NWSE	22	100S	190E	U-013792	7050	Federal	GW	P
4304736318	RBU 14-22E	SESW	22	100S	190E	U-013792	7050	Federal	GW	P
4304736427	RBU 9-15E	NESE	15	100S	190E	U-013766		Federal		
4304736428	RBU 2-17E	NWNE	17	100S	190E	U-013766	7050	Federal	GW	P
4304736429	RBU 1-17E	NENE	17	100S	190E	U-013766	7050	Federal	GW	DRL
4304736432	RBU 3-19F2	NWNW	19	100S	200E	U-013769-A		Federal		
4304736433	RBU 14-17F	SESW	17	100S	200E	U-03505	7050	Federal	GW	P
4304736434	RBU 2-19F	NWNE	19	100S	200E	U-013769-A	7050	Federal	GW	P
4304736435	RBU 5-19FX	SWNW	19	100S	200E	U-013769-A	15855	Federal	GW	P
4304736436	RBU 4-20F	NWNW	20	100S	200E	U-013793-A	7050	Federal	GW	P
4304736605	RBU 16-14F	SESE	14	100S	200E	U-013793A	7050	Federal	GW	P
4304736608	RBU 4-3E	NWNW	03	100S	190E	U-035316	7050	Federal	GW	P

RIVER BEND UNIT

u production de la constantination de la co	·								
	qtr_qtr	sec	twp	rng	lease_num	entity	Lease	well	stat
RBU 8-3E	SENE	03	100S	190E	U-013765	7050	Federal	GW	P
RBU 14-3E	SESW	03	100S	190E	U-013765	7050	Federal	GW	P
RBU 13-3E	NWSW	03	100S	190E	U-013765	15235	Federal	GW	P
RBU 1-3E	NENE	03	100S	190E	U-013765	7050	Federal	GW	DRL
RBU 2-10F	NWNE	10	100S	200E	U-7206	7050	Federal	GW	P
RBU 8-21F	SENE	21	100S	200E	U-013793-A	7050	Federal	GW	P
RBU 4-10E	SWNW	10	100S	190E	U-035316	7050	Federal	GW	P
RBU 11-17E	NWSE	17	100S	190E	U-03505	7050	Federal	GW	DRL
RBU 3-17E	NENW	17	100S	190E	U-03505	7050	Federal	GW	P
RBU 3-23F	NENW	23	100S	200E	U-013793-A	7050	Federal	OW	P
RBU 11-20F	NESW	20	100S	200E	U-0143520-A	7050	Federal	GW	P
RBU 5-15F	SWNW	15	100S	200E	U-7206	7050	Federal	OW	P
RBU 10-16F	NWSE	16	100S	200E	U-7206	7050	Federal	OW	P
RBU 9-16F	NESE	16	100S	200E	U-7206	7050	Federal	OW	S
RBU 14-17E	SESW	17	100S	190E	U-03505	7050	Federal	GW	P
RBU 15-9E	NWNE	16	100S	190E	U-013765	7050	Federal	GW	DRL
RBU 9-4EA	SENE	04	100S	190E	U-03505	7050	Federal	GW	P
RBU 13-23F	SWSW	23	100S	200E	U-01470-A	7050	Federal	GW	P
RBU 12-4E	SWNW	04	100S	190E	U-03576	99999	Federal	GW	DRL
RBU 11-4E	SE/4	04	100S	190E	U-03505	99999	Federal	GW	DRL
RBU 2-4E	NWNE	04	100S	190E	U-013792	7050	Federal	GW	DRL
RBU 5-4E	SWNW	04	100S	190E	U-03576	99999	Federal	GW	DRL
RBU 28-18F	NESE	13	100S	190E	U 013793-A	7050	Federal	GW	DRL
RBU 32-13E	NESE	13	100S	190E	U-013765	7050	Federal	GW	DRL
RBU 27-18F	SWSW	18	100S	200E	U-013793	7050	Federal	GW	DRL
RBU 27-18F2	SWSW	18	100S	200E	U-013793	7050	Federal	GW	DRL
RBU 30-18F	SWSW	18	100S	200E	U-013793	7050	Federal	GW	P
RBU 29-18F	SWSW	18	100S	200E	U-013793	7050	Federal	GW	DRL
RBU 31-10E	NENE	15	100S	190E	U-013792	7050	Federal	GW	DRL
RBU 17-15E	NENE	15	100S	190E	U-013766	7050	Federal	GW	DRL
RBU 8B-17E	SENE	17	100S	190E	U-013766	7050	Federal	GW	DRL
	RBU 13-3E RBU 1-3E RBU 2-10F RBU 8-21F RBU 8-21F RBU 4-10E RBU 11-17E RBU 3-17E RBU 3-23F RBU 11-20F RBU 5-15F RBU 10-16F RBU 9-16F RBU 9-16F RBU 14-17E RBU 15-9E RBU 12-4E RBU 11-4E RBU 11-4E RBU 2-4E RBU 2-4E RBU 2-4E RBU 2-13E RBU 27-18F RBU 29-18F RBU 29-18F RBU 29-18F RBU 31-10E RBU 17-15E	RBU 8-3E SENE RBU 14-3E SESW RBU 13-3E NWSW RBU 2-10F NWNE RBU 8-21F SENE RBU 8-21F SENE RBU 4-10E SWNW RBU 11-17E NWSE RBU 3-17E NENW RBU 3-23F NENW RBU 11-20F NESW RBU 10-16F NWSE RBU 9-16F NESE RBU 14-17E SESW RBU 15-9E NWNE RBU 9-4EA SENE RBU 13-23F SWSW RBU 11-4E SE/4 RBU 2-4E NWNE RBU 2-4E NWNE RBU 2-18F NESE RBU 27-18F SWSW RBU 27-18F2 SWSW RBU 30-18F SWSW RBU 31-10E NENE RBU 17-15E NENE	RBU 8-3E SENE 03 RBU 13-3E NWSW 03 RBU 1-3E NENE 03 RBU 2-10F NWNE 10 RBU 8-21F SENE 21 RBU 8-21F SENE 21 RBU 4-10E SWNW 10 RBU 11-17E NWSE 17 RBU 3-17E NENW 17 RBU 3-23F NENW 23 RBU 11-20F NESW 20 RBU 5-15F SWNW 15 RBU 10-16F NWSE 16 RBU 9-16F NESE 16 RBU 14-17E SESW 17 RBU 15-9E NWNE 16 RBU 9-4EA SENE 04 RBU 13-23F SWSW 23 RBU 12-4E SWNW 04 RBU 2-4E NWNE 04 RBU 2-4E NWNE 04 RBU 2-13E NESE 13 RBU 25-18F NESE 13 RBU 27-18F2 SWSW 18 RBU 29-18F SWSW <	RBU 8-3E SENE 03 100S RBU 14-3E SESW 03 100S RBU 13-3E NENE 03 100S RBU 1-3E NENE 03 100S RBU 2-10F NWNE 10 100S RBU 8-21F SENE 21 100S RBU 8-21F SENE 21 100S RBU 4-10E SWNW 10 100S RBU 11-17E NWSE 17 100S RBU 3-17E NENW 17 100S RBU 3-23F NENW 23 100S RBU 11-20F NESW 20 100S RBU 9-16F NESE 16 100S RBU 9-16F NESE 16 100S RBU 15-9E NWNE 16 100S RBU 15-9E NWNE 16 100S RBU 12-4E SWNW 23 100S RBU 12-4E SWNW 04 100S RBU 2-4E NWNE	RBU 8-3E SENE 03 100S 190E RBU 14-3E SESW 03 100S 190E RBU 13-3E NWSW 03 100S 190E RBU 1-3E NENE 03 100S 190E RBU 2-10F NWNE 10 100S 200E RBU 8-21F SENE 21 100S 200E RBU 4-10E SWNW 10 100S 190E RBU 11-17E NWSE 17 100S 190E RBU 3-17E NENW 10 100S 190E RBU 3-23F NENW 17 100S 190E RBU 1-20F NESW 20 100S 200E RBU 15-15F SWNW 15 100S 200E RBU 9-16F NESE 16 100S 200E RBU 15-9E NWNE 16 100S 190E RBU 9-4EA SENE 04 100S 190E RBU 1-24E SWNW	RBU 8-3E SENE 03 100S 190E U-013765	RBU 8-3E SENE 03 100S 190E U-013765 7050 RBU 14-3E SESW 03 100S 190E U-013765 7050 RBU 13-3E NWSW 03 100S 190E U-013765 15235 RBU 1-3E NENE 03 100S 190E U-013765 7050 RBU 2-10F NWNE 10 100S 200E U-7206 7050 RBU 8-21F SENE 21 100S 200E U-03573-A 7050 RBU 4-10E SWNW 10 100S 190E U-035316 7050 RBU 11-17E NWSE 17 100S 190E U-03505 7050 RBU 3-17E NENW 17 100S 190E U-03505 7050 RBU 3-23F NENW 17 100S 190E U-03505 7050 RBU 11-20F NESW 20 100S 200E U-013793-A 7050 RBU 1-20F NESW	RBU 8-3E SENE 03 100S 190E U-013765 7050 Federal RBU 14-3E SESW 03 100S 190E U-013765 7050 Federal RBU 13-3E NWSW 03 100S 190E U-013765 7050 Federal RBU 1-3E NWSW 03 100S 190E U-013765 7050 Federal RBU 2-10F NWNE 10 100S 200E U-013765 7050 Federal RBU 2-10F NWNE 10 100S 200E U-013765 7050 Federal RBU 8-21F SENE 21 100S 200E U-013793-A 7050 Federal RBU 4-10E SWNW 10 100S 190E U-035316 7050 Federal RBU 11-17E NWSE 17 100S 190E U-03505 7050 Federal RBU 3-17E NENW 17 100S 190E U-03505 7050 Federal RBU 3-23F NENW 23 100S 200E U-013793-A 7050 Federal RBU 11-20F NESW 20 100S 200E U-013793-A 7050 Federal RBU 1-15F SWNW 15 100S 200E U-013793-A 7050 Federal RBU 10-16F NWSE 16 100S 200E U-1206 7050 Federal RBU 14-17E SESW 17 100S 190E U-03505 7050 Federal RBU 14-17E SESW 17 100S 190E U-03505 7050 Federal RBU 15-9E NWNE 16 100S 200E U-7206 7050 Federal RBU 15-9E NWNE 16 100S 190E U-03505 7050 Federal RBU 13-23F SWSW 23 100S 200E U-01470-A 7050 Federal RBU 13-23F SWSW 23 100S 200E U-013765 7050 Federal RBU 14-4E SE/4 04 100S 190E U-03505 9999 Federal RBU 14-4E SWNW 04 100S 190E U-03505 9999 Federal RBU 2-4E SWNW 04 100S 190E U-03505 9999 Federal RBU 2-4E SWNW 04 100S 190E U-013792 7050 Federal RBU 2-18F SWSW 18 100S 200E U-013793 7050 Federal RBU 2-18F SWSW 18 100S 200E U-013793 7050 Federal RBU 2-18F SWSW 18 100S 200E U-013793 7050 Federal RBU 2-18F SWSW 18 100S 200E U-013766 7050 Federal RBU 3-10E SWSW 18 100S 200E U-013793 7050 Federal RBU 3-10E SWSW 18 100S 200E U-013793 7050 Federal RBU 3-10E SWSW 18 100S 200E U-013793 7050 Federal	RBU 8-3E SENE 03 100S 190E U-013765 7050 Federal GW

RIVER BEND UNIT

api	well name	qtr_qtr	sec	twp	rng	lease num	entity	Lease	well	stat
4304730153	NATURAL 1-2	SENW	02			ML-10716	11377		OW	PA
4304730260	RBU 11-16E	NESW	16	100S		ML-13214		State	GW	S
4304730583	RBU 11-36B	NESW	36	090S		ML-22541	99998		NA	PA
4304730608	RBU 8-16D	SENE	16	100S	180E	ML-13216	99998	State	NA	PA
4304730760	RBU 11-2F	NESW	02	100S	200E	ML-10716	9966	State	ow	S
4304731740	RBU 1-16E	NENE	16	100S	190E	ML-13214	7050	State	GW	P
4304732026	RBU 16-2F	SESE	02	100S	200E	ML-10716	7050	State	GW	P
4304732042	RBU 9-16E	NESE	16	100S	190E	ML-13214	7050	State	GW	P
4304732108	RBU 14-2F	SESW	02	100S	200E	ML-10716	7050	State	GW	P
4304732136	RBU 8-2F	SENE	02	100S	200E	ML-10716	7050	State	GW	P
4304732137	RBU 5-16E	SWNW	16	100S	190E	ML-13214	7050	State	GW	P
4304732245	RBU 7-16E	SWNE	16	100S	190E	ML-13214	7050	State	GW	PA
4304732250	RBU 13-16E	SWSW	16	100S	190E	ML-13214	7050	State	GW	S
4304732292	RBU 15-16E	SWSE	16	100S	190E	ML-13214	7050	State	GW	PA
4304732314	RBU 10-2F	NWSE	02	100S	200E	ML-10716	7050	State	GW	P
4304732352	RBU 3-16F	NENW	16	100S	200E	ML-3393-A	7050	State	GW	P
4304733360	RBU 1-16F	NENE	16	100S	200E	ML-3393	7050	State	GW	P
4304734061	RBU 6-16E	SWNE	16	100S	190E	ML-13214	7050	State	GW	P
4304734167	RBU 1-2F	NENE	02	100S	200E	ML-10716		State	GW	LA
4304734315	STATE 11-2D	NESW	02	100S	180E	ML-26968		State	GW	LA
4304734903	RBU 14-16E	SWSW	16	100S	190E	ML-13214	7050	State	D	PA
4304735020	RBU 8-16E	SENE	16	100S	190E	ML-13214	7050	State		P
4304735021	RBU 10-16E	SWSE	16	100S	190E	ML-13214	7050	State	GW	
4304735022	RBU 12-16E	NESW	16	100S		ML-13214	7050	State	GW	
4304735023	RBU 16-16E	SWSW	15	100S	190E	ML-13214	7050	State	GW	1
4304735033	RBU 2-16E	NWNE	16		ļ	ML-13214		State	GW	
4304735081	RBU 15-2F	SWSE	02			ML-10716		State		P
4304735348	RBU 13-16F	NWNW	21			ML-3394	7050	State		DRL
4304736169	RBU 4-16E	NENW	16			ML-13214		State	GW	
4304736170	RBU 3-16E	NENW	16	100S	190E	ML-13214	7050	State	GW	P



United States Department of the Interior

BUREAU OF LAND MANAGEMENT Utah State Office P.O. Box 45155 Salt Lake City, UT 84145-0155



6000

IN REPLY REFER TO 3180 UT-922

Dominion Exploration & Production, Inc. Attn: James D. Abercrombie 14000 Quail Springs Parkway, #600 Oklahoma City, OK 73134-2600

August 10, 2007

Re:

River Bend Unit Uintah County, Utah

Gentlemen:

On August 8, 2007, we received an indenture dated June 30, 2007, whereby Dominion Exploration & Production, Inc. resigned as Unit Operator and XTO Energy Inc. was designated as Successor Unit Operator for the River Bend Unit, Uintah County, Utah.

This indenture was executed by all required parties and the signatory parties have complied with Sections 5 and 6 of the unit agreement. The instrument is hereby approved effective August 15, 2007. In approving this designation, the Authorized Officer neither warrants nor certifies that the designated party has obtained all required approval that would entitle it to conduct operations under the River Bend Unit Agreement.

Your statewide oil and gas bond No. UTB000138 will be used to cover all operations within the River Bend Unit.

It is requested that you notify all interested parties of the change in unit operator. Copies of the approved instruments are being distributed to the appropriate federal offices, with one copy returned herewith.

Sincerely,

/s/ Greg J. Noble

Greg J. Noble Acting Chief, Branch of Fluid Minerals

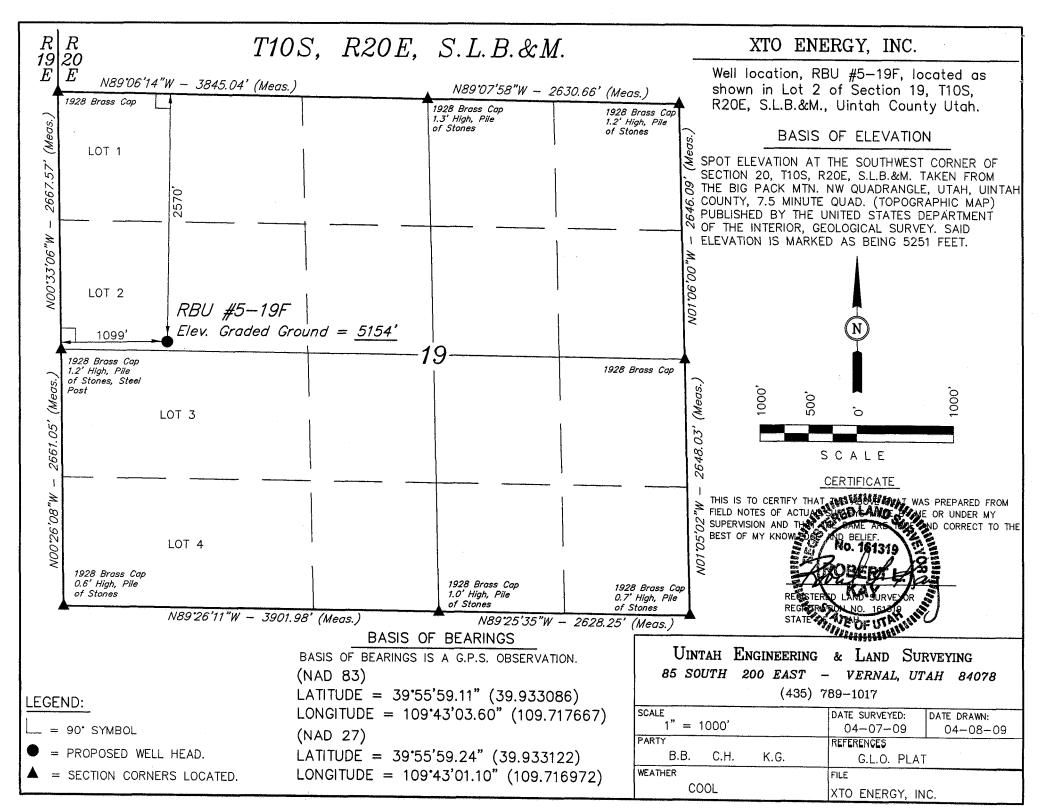
Enclosure

RECEIVED
AUG 1 6 2007
DIV. OF OIL, GAS & MINING

	STATE OF UDEPARTMENT OF NATUR	JTAH				r ORIVI 9
С	5 LEASE DESIGNATION AND SER U-0143520-A	IAL NUMBER				
SUNDRY NOTICES AND REPORTS ON WELLS					6 IF INDIAN ALLOTTEE OR TRIBE N/A	
Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.					7 UNIT OF CA AGREEMENT NAME River Bend Unit	
1 TYPE OF WELL OIL WELL		OTHER			8 WELL NAME and NUMBER RBU 5-19F	
2 NAME OF OPERATOR XTO ENERGY INC.					9 API NUMBER 4304732213	
3 ADDRESS OF OPERATOR 382 CR 3100	AZTEC	NM 8	7410	(505) 333-3100	10 FIELD AND POOL OR WILDON Mesa Verde	LT.
4 LCCATION OF WELL				(,		
FOOTAGES AT SURFACE 2570' F	FNL x 1099' FWL				сориту: Uintah	
OTR OTR SECTION TOWNSHIP RANGE	36 MERIDIAN SWNW 19	10S 20	E S		STATE UTAH	
11 CHECK APPR	ROPRIATE BOXES TO	O INDICATE	NATURE (OF NOTICE, REPO	RT, OR OTHER DATA	
TYPE OF SUBMISSION			TY	PE OF ACTION		
✓ NOTICE OF INTENT	ACIDIZE		DEEPEN		REPERFORATE CURREN	
(Submit in Duplicate)	ALTER CASING	į	FRACTURE		SIDETRACK TO REPAIR V	
Approximate dute work will start	CASING REPAIR		NEW CONS		TEMPORARILY ABANDON	1
	CHANGE TO PREVIOUS P	LANS	OPERATOR		TUBING REPAIR	
	CHANGE TUBING	Į	PLUG AND A		VENT OR FLARE	
SUBSEQUENT REPORT (Submit Original Form Only)	CHANGE WELL NAME	Į	PLUG BACK		WATER DISPOSAL	
Date of work completion	CHANGE WELL STATUS	Į	PRODUCTIO	IN (START RESUME)	WATER SHUTIOFF	
	COMMINGLE PRODUCING	FORMATIONS	RECLAMATI	ON OF WELL SITE	OTHER	
	CONVERT WELL TYPE		RECOMPLE	TE - DIFFERENT FORMATION		
XTO Energy, Inc respectful drilling plan and deepening original pit will be excavate reclamation plan incorporate-staked this accounts for	ully request permission g procedure. The exist ed and re-lined. A draw ating the Green River I	n to deepen ting well site wing attachm District Recla	the existing will not be e nent with the amation Gui	RBU 5-19F from 7.3 expanded beyond the previous pit dimendelines is also attac	500' to 8,750' utilizing the existing disturbance, sions is attached. The Xched for review. The wel	and the (TO interim
69630	X	se between t		Approved by Utah Division Oil, Gas and M	the of	
44209	084		Date	05-06-	29/	
39	133080 -109.71697	70	Ву:	Brogg		
				7	1	
NAME (PLEASE PRINT) Eden Fine			BILL	Regulatory Clerk		
SIGNATURE THE			DATE	4/29/2009		
(This space for State use only)					DECEIV	EN

(See Instructions on Reverse Side)

Federal Approval of this Action is Necessary



XTO Energy Inc. RBU 5-19F Sec 19-10S-20E UINTAH Co., UTAH API No. 43-047-32213

Date: April 3, 2009

Deepen the well to Mesaverde.

WELL DATA:

ELEVATION:

5161'

PROPOSED TD:

8650'

CURRENT TD:

7194'

CASING:

5-1/2" 17#, N-80 at 7194'

CURRENT PERFS:

5796'- 6010' OA (Wasatch)

6906'- 6918' OA (Chapita Wells)

Selected perfs over interval (48 holes)

Prior to the drilling rig, a workover rig should will have been mobilized to location for production equipment removal. Subsequently, a 5-1/2" casing pressure test to the maximum anticipated fracture "sand-out" value from 5700' back to surface will be conducted, and a casing inspection tool run across the same interval. Depending on the test and log evaluation, assuming favorable results, further operations will be pursued to squeeze and test existing perforations, pull and lay down the work string, and to drill some cement in the float track to ensure a clean wellbore for drill out.

BACKGROUND INFORMATION:

The well was drilled and completed by CNG PRODUCING CO. in 1992. The well was completed in two separate intervals (5786'-6918' OA) in the Wasatch and Chapita Wells zones. The well did not penetrate the Mesaverde.

DETAILED PROCEDURE:

- 1. MIRU drilling rig.
- 2. Install and test BOPE.
- 3. PU 4 3/4" bit, BHA, and 2 7/8" DP.
- 4. Drill out below the 5-1/2" shoe joint from 7194' 7210' and perform FIT.
- 5. Trip pipe for 4-3/4"x 5-1/4" bi-center bit, drill to \pm 8650'.
- 6. Log well with slim hole triple-combo log.
- 7. RIH to condition hole for running liner.
- 8. PU & RIH with 4" Liner, set hanger @ \pm 5600' with shoe at \pm 8650', and cement in place.
- 9. POOH, PU clean-out bit/mill. RIH to clean out residual cement at the TOL. POOH laying down DP.

XTO Energy Inc. RBU 5-19F Sec 19-10S-20E UINTAH Co., UTAH API No. 43-047-32213

Date: April 3, 2009

Deepen the well to Mesaverde (Continued)

Page 2 of 2

WELL DATA:

ELEVATION:

5161'

PROPOSED TD:

8650'

CURRENT TD:

7194' 5-1/2" 17#, N-80 at 7194'

CASING: CURRENT PERFS:

5796'- 6010' OA (Wasatch)

(000) (010)

6906'- 6918' OA (Chapita Wells)

Selected perfs over interval (48 holes)

- 10. Rig Down, release and de-mobilize the drilling rig.
- 11. A completion services unit will be mobilized to the location, and in conjunction with an electric wireline unit, will successively perforate the prospective pay zones inside the 4" liner, fracture stimulate through the 5" OD casing / 4" OD liner conduit, and isolate the various Mesa Verde pay zones with bridge plugs set in the 4" OD liner after each stage.
- 12. After the fracture stimulation and isolation operations are completed, all of the isolation plugs will be drilled out in succession. Fluid flow back and zonal clean-up operations will be implemented, and then completion equipment installed to initiate production.

Drilling Plan

Approval of Operations

Attachment for the Sundry Permit to Deepen from the Uteland Buttes zone to the Mesaverde zone (8650')

Name of Operator:

XTO Energy, Inc.

Address:

382 Road 3100 Aztec, NM 87410

Aziec,

Well Location:

RBU #5-19F

SHL: 2570' FNL & 1100' FWL

Section 19-10S-20E Uintah County, UT

1. GEOLOGIC SURFACE FORMATION

Uintah

2. ESTIMATED DEPTHS OF IMPORTANT GEOLOGIC MARKERS

<u>Formation</u>	Depth (TVD/MD		
Wasatch.	4,594'		
Chapita Wells	6,906		
Mesaverde	7,526'		

3. <u>ESTIMATED DEPTHS OF ANTICIPATED WATER, OIL, GAS OR MINERALS</u>

Formation	MD Depth	<u>Type</u>
Wasatch	(Above Shoe) 5,786'	Gas
Chapita Wells	(Above Shoe) 6,906'	Gas
Mesaverde	7,526'	Gas

4. PROPOSED CASING PROGRAM

All casing used to drill this well will be new casing.

<u>Type</u>	<u>Size</u>	Weight	<u>Grade</u>	Conn.	<u>Top</u>	<u>Bottom</u>	<u>Hole</u>
Liner	4"	11.6 ppf (Nom)	L-80	FJ	5,600'	8,650'	5 1/4" (bi-center bit)

5. OPERATOR'S MINIMUM SPECIFICATIONS FOR PRESSURE CONTROL

<u>Production/Liner hole</u>: Prior to drilling out the production casing shoe, 3.000 psi or grater BOP equipment will be installed. The pipe rams will be operated at least once per day from surface to total depth. The blind rams will be tested once per day from surface to total depth if operations permit.

Drilling Plan

Approval of Operations

A diagram of the planned BOP equipment for normal drilling operations in this area is attached. As denoted there will be two valves and one check valve on the kill line, two valves on the choke line, and two adjustable chokes on the manifold system. The BOP "stack" will consist of two BOP rams (1 pipe, 1 blind) and one annular type preventer, all rated to a minimum of 3,000 psi working pressure.

The BOP equipment will be pressure tested prior to drilling out surface casing shoe and anytime a new casing string is set. All test pressures will be maintained for fifteen (15) minutes without any significant pressure decrease. Clear water will be circulated into the BOP stack and lines prior to pressure testing. The following test pressures will be used as a minimum for various equipment items.

1.	Annular BOP	1,500 psi
2.	Ram Type BOP	3,000 psi
3.	Kill line valves	3,000 psi
4.	Choke line valves and choke manifold valves	3,000 psi
5.	Chokes	3,000 psi
6.	Casing, casinghead & weld	1,500 psi (after set surface)
7.	Upper kelly cock and safety valve	3,000 psi
8.	Dart valve	3,000 psi

6. MUD SYSTEMS

- KCL mud systemwill be used to drill well.
- The mud system will be monitored manually/visually.
- The pit that was utilized when RBU #5-19F was originally drilled will be excavated and re-lined. This pit will be
 utilized for deepening this well and potentially for drilling the other directional wells that originate from
 this drill site See attachment for location of the mud pit.

<u>Depths</u>	Mud Weight (ppg)	Mud System
7,194'-8,650'	8.8 - 9.0	Fresh water 2% KCL/KCL mud system

7. BLOOIE LINE

- An automatic igniter will be installed on blooie line. The blooie will have a contant ignition source.
- A "target tee" connection will be installed on blooie line for 90° change of directions for abrasion resistance.
- "Target tee" connections will be a minimum of 50' from wellhead.
- The blooie line discharge will be a minimum of 80' from the wellhead.

8.. AUXILIARY EQUIPMENT TO BE USED

- a. Kelly cock.
- b. Full opening valve with drill pipe connection will be kept on floor. Valve will be used when the kelly is not in string.

9. TESTING. LOGGING, AND CORING PROGRAMS TO BE FOLLOWED

- One electric line wire-log will be run from total depth to production casing.
- The gamma ray will be left on to record from TD to 5,000'.
- Other log curves (resistivities, porosity, and caliper) will record from total depth to production casing.

10. ANTICIPATED ABNORMAL PRESSURES OR TEMPERATURES EXPECTED

- Expected BHP 2,500 3,000 psi (lower than normal pressure gradient).
- No abnormal temperature or pressures are anticipated.
- The formations to be penetrated do not contain known H2S gas.

Drilling Plan

Approval of Operations

11. WATER SUPPLY

- No water pipelines will be laid for this well.
- No water well will be drilled for this well.
- Drilling water for this will be hauled on the road(s) shown in Attachment No. 3.
- Water will be hauled from: Water Permit #43-10447 Section 9, Township 8 South, Range 20 East

12. CEMENT SYSTEMS

a. Liner Cement:

- Drill 5-1/4" hole (bi-center bit) to 8,650'±, run and cement 4"liner.
- Liner top to be at 5,600' (top of existing performation is at 5,786').
- After plug is displaced to the liner float collar, set the hanger, reverse circulate out excess cement, and pressure
 test the liner hanger to 1,000#.
- The liner and casing (including the liner lap) will be pressure tested prior to subsequent completions.

					Gauge Hole	<u>Cement</u>
Type	Sacks	<u>Interval</u>	Density	Yield Yield	<u>Volume</u>	<u>Volume</u>
Tail	120	5,600'8,650'	13.0 ppg	1.73 CFS	161 CF	208 CF

Liner cement design volume is an estimate based on 50% excess of gauge hole. Acutal volumes will be calculate from caliper log to bring tail cement to liner top +15% excess

13.00 #/gal.

Tail Mix: Class 'G' Premium Grade 65/35 Poz Cement (w/gel, silicate, FLA).

Slurry yield: 1.73 cf/sack Slurry weight:

Water requirement: 9.02 gal/sack

Compressives @ 175 deg F: 1134 psi after 24 hours

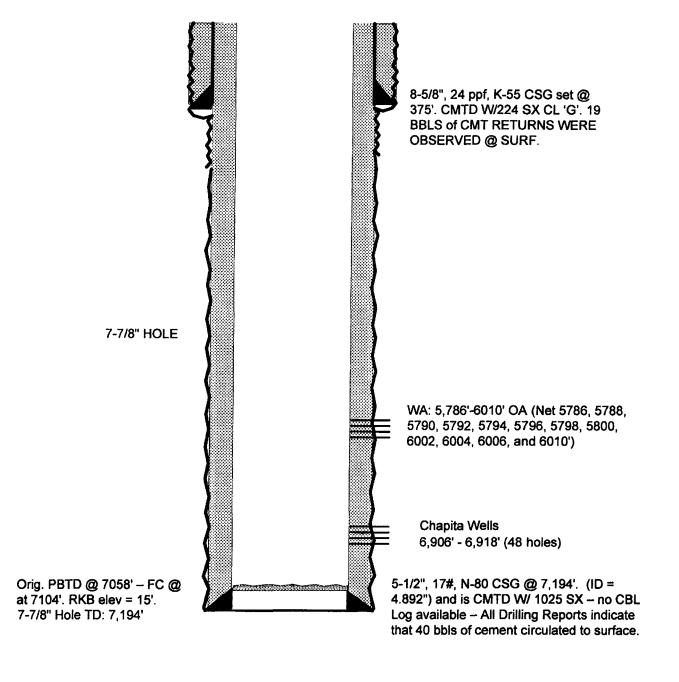
13. ANTICIPATED STARTING DATE AND DURATION OF THE OPERATIONS

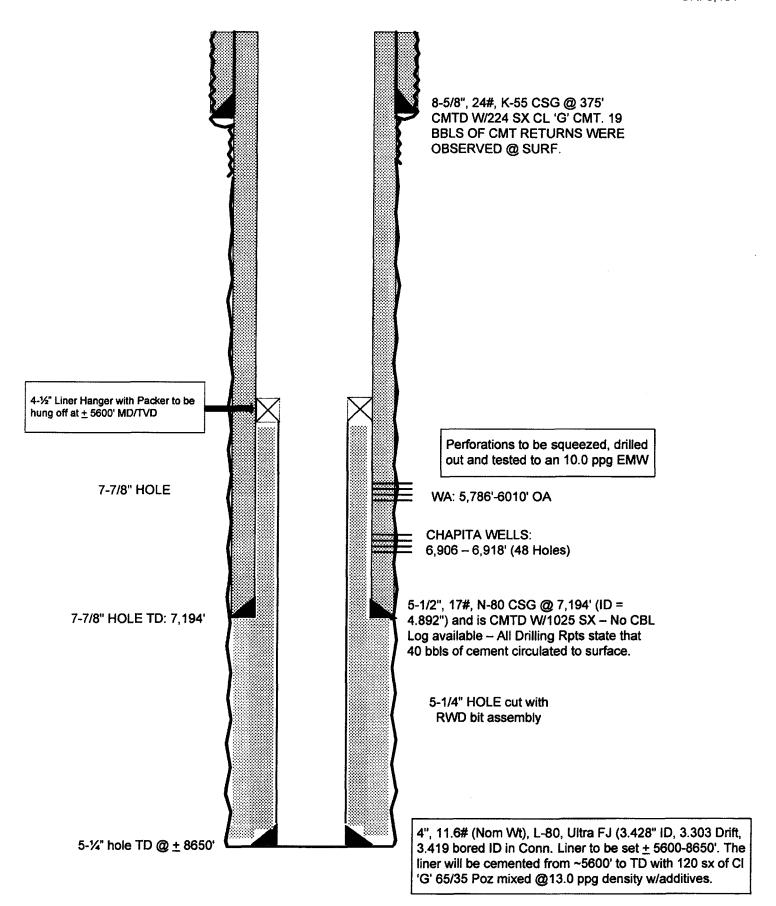
Starting Date:

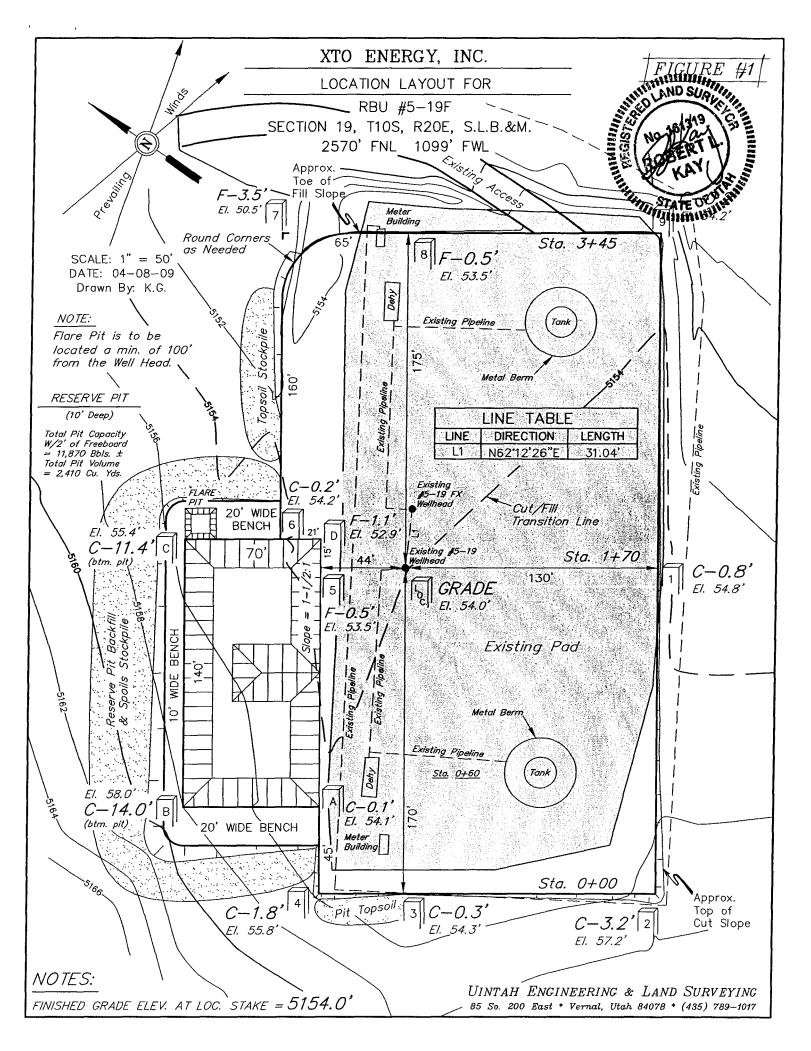
May 23, 2009

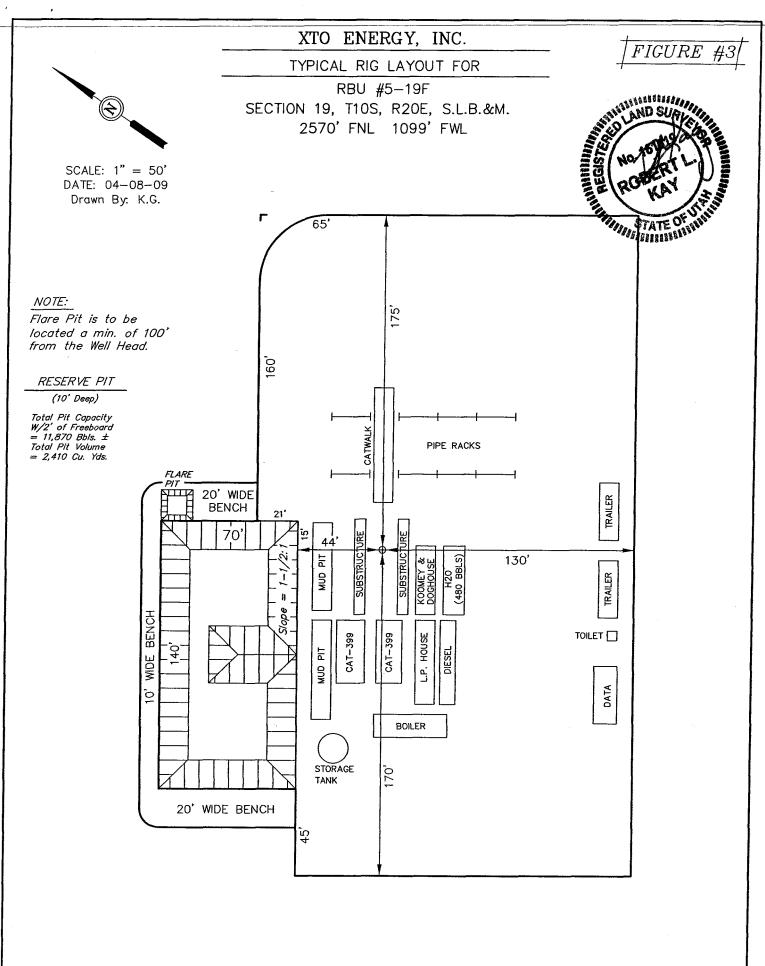
Duration:

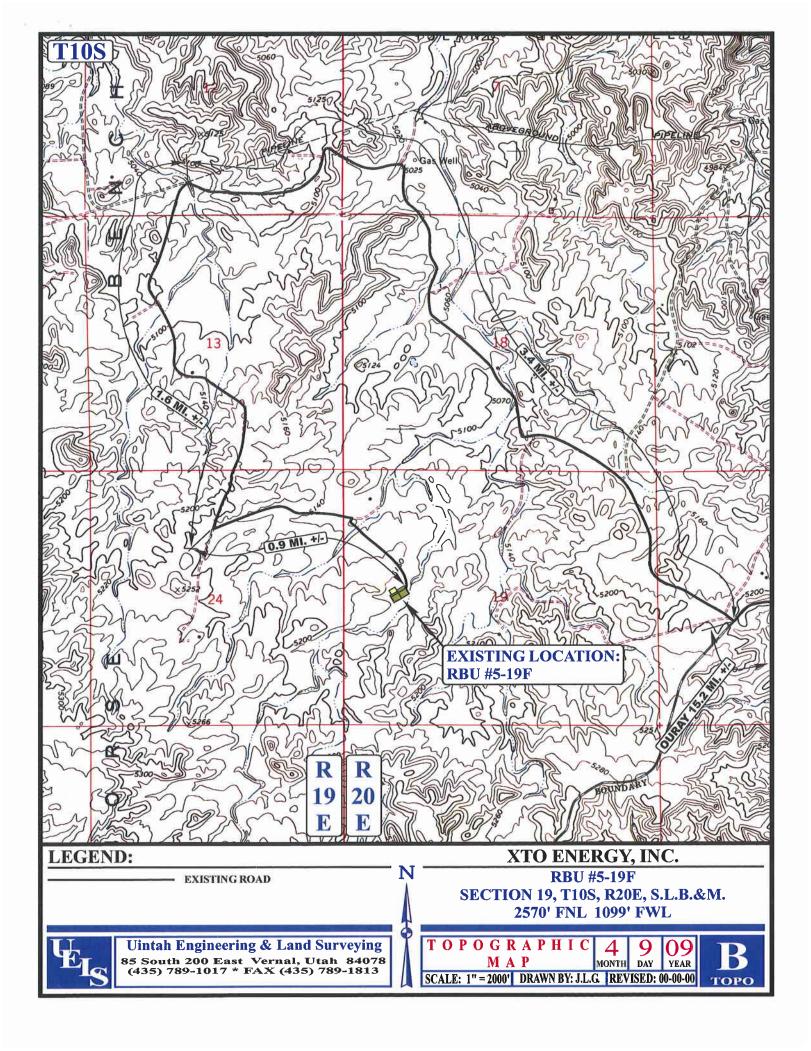
10 Days

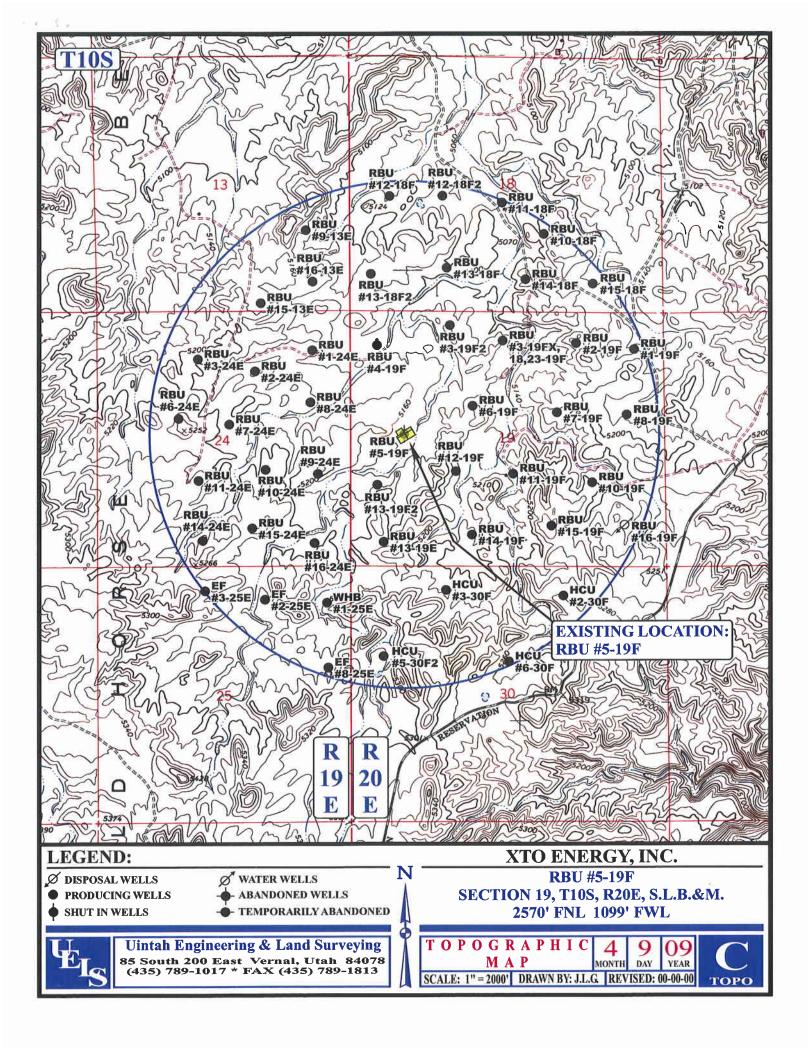












XTO Energy Inc. RBU 5-19F Well Deepening Project to the Mesa Verde Sec 19-10S-20E, UINTAH Co., UTAH (API No. 43-047-32213)

Date: April 3, 2009

LOCATION ACTIVITIES PRIOR TO FURTHER WELL DEEPENING:

The pit that was utilized when RBU #5-19F was originally drilled will be excavated and re-lined within the original dimensions. This pit will be utilized for deepening this well. The well site will not be expanded beyond the existing disturbance. See attachment depicting location of the original mud pit, which will be identical to the refurbished pit.

INTERIM RECLAMATION:

Construction:

The operator or his contractor will contact the Vernal, BLM (Bookcliffs Resource Area), 24 hours prior to starting rehabilitation work that involves earth moving equipment, and upon completion of restoration measures.

Upon finishing drilling and re-completion activities, the location and surrounding area will be cleared of all debris, material, trash, and junk not required for production. All trash will be hauled to a local sanitary landfill.

The pit will be closed and re-contoured to approximate the original contour and topographical diversity (i.e. – best management practices) within 90 days of the final completion activities. The pit will be completely dried, and if there is any residual trash, it is to be removed in it's entirety prior to closure.

The re-spreading of topsoil and re-seeding will be expanded to as close of a proximity as practical to the deadman on the pit side of location only with seeding to occur between August 15th and winter freeze time.

Establishment of Self-Perpetuating Plant Community:

The preferred "Drill Seeding" method of application will be used for reclamation unless site conditions preclude same. In the event that an alternate method (i.e. – broadcasting or hydro-seeding) is dictated, XTO will confer with the BLM Authorized Officer (AO) before proceeding with same.

XTO conducted a thorough search of all of the CNG Producing and Dominion Exploration historical RBU 5-19F files, which failed to reveal any interim seed mixes for any previous reclamation activities that would assist in a seed mix that XTO would might forward to the BLM for consideration and review. Well in advance of seeding, XTO will contact the appropriated BLM Authorized Officer (AO) designated as the resource for surface management to determine the required seed mixture to be implemented for the establishment of a self-perpetuating Plant Community.

MONITORING AND DOCUMENTATION:

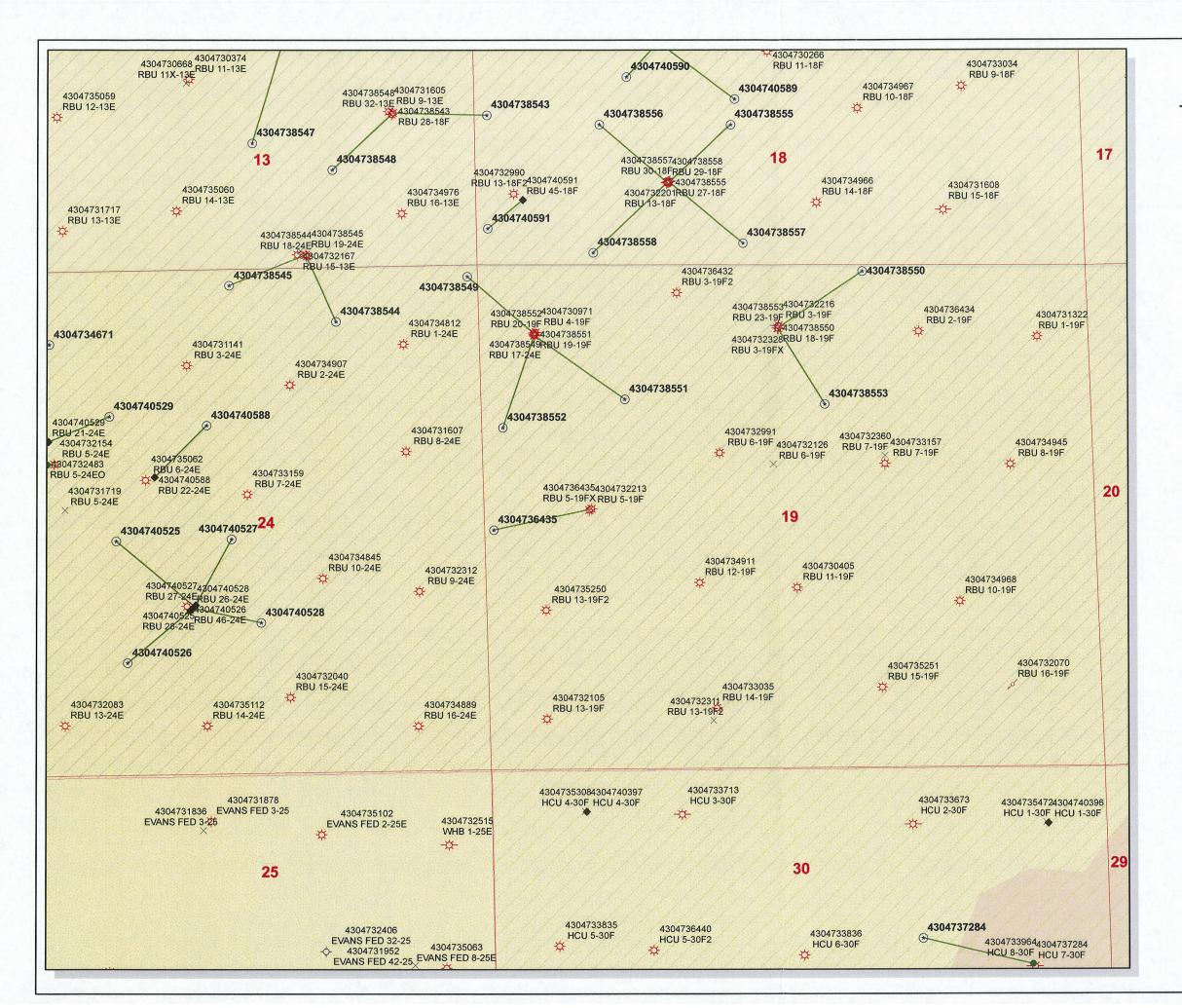
Details, post seeding, will be submitted to BLM of the following: Date of Seeding, Seed mixture tag (of seed used - based on BLM recommended seed mix), Age of Seed Mix, Quantity of Seed used (based on BLM recommended seed mix), Weather Conditions at Time of Seeding, Soil Conditions at Time of Seeding, Method of Seeding (drilling - broadcasting - hydro seeding), Special Preparations to Soil and/or Seed at Time of Seeding, and Dated Photo/s (with description of point and trajectory of photo) of reclaimed area.

There will also be Yearly Monitoring of Reclaimed Area with Report (submitted to BLM by Mar 31st of each year until 75% of basal cover is present) detailing:

- 1. Seed Growth
- Weed Control 2.
- Dated Photo from Original Point and Trajectory
 Any other actions to the reclaimed area including any other BLM prescribed methods of reclamation such as mulching or soil treatments if required on a site specific basis.

WORKSHEET APPLICATION FOR PERMIT TO DRILL

APD RECEIVED: 04/30/2009	API NO. ASSIGNED: 43-047-32213
WELL NAME: RBU 5-19F OPERATOR: XTO ENERGY INC (N2615) CONTACT: EDEN FINE	PHONE NUMBER: 505-333-3100
PROPOSED LOCATION:	INSPECT LOCATN BY: / /
SWNW 19 100S 200E	Tech Review Initials Date
SURFACE: 2570 FNL 1099 FWL BOTTOM: 2570 FNL 1099 FWL	Engineering
COUNTY: UINTAH	Geology
LATITUDE: 39.93308 LONGITUDE: -109.71697 UTM SURF EASTINGS: 609630 NORTHINGS: 44209	Surface
FIELD NAME: NATURAL BUTTES (630 LEASE TYPE: 1 - Federal LEASE NUMBER: U-0143520-A SURFACE OWNER: 1 - Federal	PROPOSED FORMATION: MVRD COALBED METHANE WELL? NO
Plat Bond: Fed[1] Ind[] Sta[] Fee[] (No. UTB000138 Potash (Y/N) Oil Shale 190-5 (B) or 190-3 or 190-13 Water Permit (No. 43-10447 RDCC Review (Y/N) (Date:) MM Fee Surf Agreement (Y/N) Intent to Commingle (Y/N)	LOCATION AND SITING: R649-2-3. Unit:RIVER_BEND R649-3-2. General Siting: 460 From Qtr/Qtr & 920' Between Wells R649-3-3. Exception Drilling Unit Board Cause No:
COMMENTS: STIPULATIONS:	provêQ



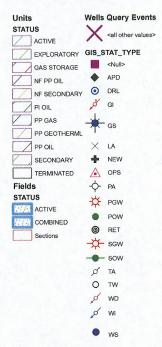
API Number: 4304732213 Well Name: RBU 5-19F

Township 10.0 S Range 20.0 E Section 19

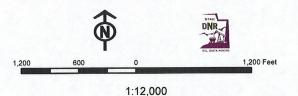
Meridian: SLBM

Operator: XTO ENERGY INC

Map Prepared: Map Produced by Diana Mason









Lieutenant Governor

State of Utah

DEPARTMENT OF NATURAL RESOURCES

MICHAEL R. STYLER Executive Director

Division of Oil, Gas and Mining

JOHN R. BAZA

Division Director

May 6, 2009

XTO Energy, Inc. 382 CR 3100 Aztec, NM 87410

Re:

RBU 5-19F Well, 2570' FNL, 1099' FWL, SW NW, Sec. 19, T. 10 South, R. 20 East,

Uintah County, Utah

Gentlemen:

Pursuant to the provisions and requirements of Utah Code Ann. § 40-6-1 et seq., Utah Administrative Code R649-3-1 et seq., and the attached Conditions of Approval, approval to drill the referenced well is granted.

This approval shall expire one year from the above date unless substantial and continuous operation is underway, or a request for extension is made prior to the expiration date. The API identification number assigned to this well is 43-047-32213.

Sincerely,

Gil Hunt

Associate Director

pab Enclosures

cc:

Uintah County Assessor

Bureau of Land Management, Vernal Office



Operator:	XTO Energy, Inc.			
Well Name & Number	RBU 5-19F	· · · · · · · · · · · · · · · · · · ·		
API Number:	43-047-32213		·	
Lease:	U-0143520-A			
Location: <u>SW NW</u>	Sec. 19	T. <u>10 South</u>	R. 20 East_	

Conditions of Approval

1. General

Compliance with the requirements of Utah Admin. R. 649-1 *et seq.*, the Oil and Gas Conservation General Rules, and the applicable terms and provisions of the approved Application for permit to drill.

2. Notification Requirements

Notify the Division within 24 hours of spudding the well.

• Contact Carol Daniels at (801) 538-5284.

Notify the Division prior to commencing operations to plug and abandon the well.

• Contact Dustin Doucet at (801) 538-5281 office (801) 733-0983 home

3. Reporting Requirements

All required reports, forms and submittals will be promptly filed with the Division, including but not limited to the Entity Action Form (Form 6), Report of Water Encountered During Drilling (Form 7), Weekly Progress Reports for drilling and completion operations, and Sundry Notices and Reports on Wells requesting approval of change of plans or other operational actions.

- 4. State approval of this well does not supersede the required federal approval, which must be obtained prior to drilling.
- 5. In accordance with Order in Cause No. 190-5(b) dated October 28, 1982, the Operator shall comply with requirements of Rules R649-3-31 and R649-3-27 pertaining to Designated Oil Shale Areas. Additionally, the operator shall ensure that the surface and/or production casing is properly cemented over the entire oil shale interval as defined by Rule R649-3-31. The Operator shall report the actual depth the oil shale is encountered to the Division.

Form 3160-5 (August 2007)

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

DO	GM	CO	PY	FOR
				α

M APPROVED

I OIGN AI	LICTIED
OMB NO.	1004-0137
Danishan Tarl	21 2010

OMB N	O.	100	4-01	31
Expires	Inl	v 3	20	11

SUNDRY	NOTICES	AND	REPORTS	ON	WELLS

Do not use this form for proposals to drill or to re-enter an

U-013769-A 6. If Indian, Allottee or Tribe Name

5. Lease Serial No.

abandoned well. Use Fort	n 3160-3 (APD) for	such proposals.		N/A	
SUBMIT IN TRIPLICAT	TE - Other instruction	ns on page 2			reement, Name and/or No
1. Type of Well Oil Well X Gas Well Other 2. Name of Operator				8. Well Name and 1 - RBU 5-19F	
XTO ENERGY INC.				9. API Well No.	
3a. Address		3b. Phone No. (include ar	rea code)	43-047-32213	
382 CR 3100 AZTEC, NM 87410		505-333-3100		10. Field and Pool	, or Exploratory Area
4. Location of Well (Footage, Sec., T., R., M., or Survey I	Description)			NATURAL BUTTE	: S
2570' FNL & 1099' FWL SWNW SEC 19	-T10S-R20E			WSMVD	
				11. County or Pari	sh, State
				UINTAH	UTAH
12. CHECK APPROPRIATE	E BOX(ES) TO INI	DICATE NATURE OF N	NOTICE, REPO	ORT, OR OTHER D	DATA
TYPE OF SUBMISSION		TY	PE OF ACTION		
X Notice of Intent	Acidize	Deepen	Productio	n (Start/Resume)	Water Shut-Off
 1	Alter Casing	Fracture Treat	Reclamati	on	Well Integrity
Subsequent Report	Casing Repair	New Construction	Recomple	te X	Other CEMENT SOZ
	Change Plans	Plug and Abandon	Temporar	ily Abandon	
Final Abandonment Notice	==			·	
	Convert to Injection	on Plug Back	Water Dis	posai	
XTO Energy Inc. received verbal a squeeze the WA intervals in preparameter.		-		ord (DOGM) on ached XTO Verb	
COPY SENT TO OPERATOR Date: X 16 2009 Initials: YS				JUL	EIVED 2 0 2009 GAS & MINING
14. I hereby certify that the foregoing is true and correct	***************************************				
Name (Printed/Typed) BARBARA A. NICOL		Title RECULA	ATORY CLERK		
Signature Pawary a. Mil	W.	Date 7/17/200	09		
THIS	S SPACE FOR FED	ERAL OR STATE OF	FICE USE		
Approved by Conditions of approval, Harry, are attached. Approval of this not	ice does not warrant or cert	ify that Office	Eng	Date Federal App	necessary
the applicant holds legal or equitable title to those rights in the sul entitle the applicant to conduct operations thereon.		1 5 ()	SM	Action Is	Mecessary

XTO Verbal Approval Form

Well Name	Well #	API#	County/State	XTO Employee Requesting Verbal Approval			
River Bend Unit	5-19F		Uintah/Utah	Chuck Gardner			
Detailed Description of Proposed Action Requiring Verbal Approval Cement Squeeze Wasatch perforations to allow deepening well & running liner							
	Cement Squeeze W	asatch perforations to allow	deepening well & running	liner			
				·			
Name of Agency	Verbal Approval Given By	Date/Time of Verbal Approval		COA's			
BLM	Ryan Angus	6-19-09 / 9:30 am	Must notify BLM after	squeeze work complete before deepenng work begins			
DOG&M		6-19-09 / 9:30 am	Left message on ans	swerng machine @ Roosevelt office of intended ops			
DOG&M		6-19-09 / 9:45 am	Left message of	on Dave Hackfords Cell phone of intended ops			
Is Pit Permit C144-CLEZ Required? (NM only)	Verbal Pit Approval Given By	Date/Time of Pit Verbal Approval		COA's			
•							
·							
•							

Form 3160-5 (August 2007)

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

DOGM	OP FORM APPROVED MB NO. 1004-0137 Expires July 31, 2010
------	---

Expires	July	31,	2010

5. Lease Serial No.

SUNDRY NOTICES			υ -	013769-A	
Do not use this form for abandoned well. Use Fort	proposals to drill m 3160-3 (APD) fo	or to re-enter an r such proposals.		If Indian, Allot	tee or Tribe Name
SUBMIT IN TRIPLICA	TE - Other instruction	ons on page 2	7.]		Agreement, Name and/or N
1. Type of Well Oil Well X Gas Well Other 2. Name of Operator XTO ENERGY INC.			8.	Well Name and	
3a. Address		21 21 21	9. /	API Well No.	
		3b. Phone No. (include a	rea code) 43.	<u>-047-32213</u>	•
382 CR 3100 AZTEC, NM 87410 4. Location of Well (Footage, Sec., T., R., M., or Survey I	75	505-333-3100			l, or Exploratory Area
2570' FNL & 1099' FWL SWINW SEC 19			WSN 11.	TURAL BUTT MVD County or Par	rish, State
12. CHECK APPROPRIATE	BOX(ES) TO INI	MCATE NATURE OF		OD OTHER	UTAH
TYPE OF SUBMISSION	, BOX(ES) TO INI		 	OR OTHER	DATA
		1 Y	PE OF ACTION		
Notice of Intent X Subsequent Report Final Abandonment Notice	Acidize Alter Casing Casing Repair Change Plans Convert to Injectio		Production (Start Reclamation Recomplete Temporarily Abar Water Disposal	X	<u> </u>
3. Describe Proposed or Completed Operation (clearly If the proposal is to deepen directionally or recompl Attach the Bond under which the work will be perfollowing completion of the involved operations. If testing has been completed. Final Abandonment N determined that the final site is ready for final inspect	formed or provide the E f the operation results in lotices shall be filed onletion.)	ond No. on file with BLM, a multiple completion or re y after all requirements, inc	BIA. Required subsequences of the completion in a new in cluding reclamation, have	uent reports sh terval, a Form we been comple	rtinent markers and zones. all be filed within 30 days 3160-4 shall be filed once sted, and the operator has
XTO Energy Inc. squeezed the WA pe per the attached Morning Report in	erfs at these in preparation to	ntervals: 6,906'- 6 deepen this well	5,918', 6,002'-	6,010' & !	5,786'- 5,800'

RECEIVED

JUL 2 0 2009

DIV OF OIL CAR

		DIV. OF OIL, GAS & MINING		
14. I hereby certify that the foregoing is true and correct Name (Printed/Typed) BARBARA A. NICOL Signature	Title REGULATORY CLERK Date 7/17/2009			
- www wir ring	7/11/2009			
THIS SPACE FOR FEDERA	AL OR STATE OFFICE USE			
Approved by	Title			
11	TILLE	Date		
Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.				
Title 18 U.S.C. Section 1001, and Title 43 U.S.C. Section 1212, makes it a crime for any person kr fictitious or fraudulent statements or representations as to any matter within its jurisdiction.	nowingly and willfully to make to any department of	Pagency GIM ni COR any false,		

7/15/2008 - 7/16/2009 Report run on 7/16/2009 at 4:30 PM

Riverbend Unit 05-19F

Section 19-10S-20E, Uintah, Utah, Roosevelt Objective: Drill deepen well run liner Date First Report: 6/18/2009
Method of Production: Plgr Lift

6/18/2009

First rpt for Drlg dpn/lnr. MIRU 4CWS rig #5. Wasatch perfs 5,786 - 6,918'. PBTD 7,058'. BD well. ND WH. NU BOP. PU 4 jts 2-3/8" tbg. Tgd 66' of fill @ 6,992'. LD 4 jts 2-3/8" tbg. TOH w/216 jts 2-3/8" tbg, 2-3/8" SN & 2-3/8" MSC. TIH w/4-3/4" cone bit, string mill, 2-3/8" SN & 220 jts 2-3/8" tbg (Changed out jt #122 w/crimp 8' below col @ 3,870'). TOH w/220 jts 2-3/8" tbg. LD BHA. SWI. SDFN

r 14.771

6/19/2009

Bd well. PU weatherford 5-1/2" HD pkr. TIH w/pkr & 178 jts 2-3/8" tbg. Fill TCA w/80 bbls trtd 2% kcl wtr. RU B&C Quick test. PT 5-1/2" x 2-3/8" TCA to 5000 psig for 30". Tstd gd. Rlsd press. TOH 178 jts 2-3/8" tbg. LD pkr. SWI. SDFN

6/22/2009

Bd well. MIRU Perfolog WLU. RIH w/logging tls. Run MIT log & MTT log fr/5,766' - surf. (Results sent to Farmington office for anal). POH & LD logging tls. RDMO WLU. TIH w/5-1/2" CICR & 130 jts 2-3/8" tbg. SWI. SDFN

6/23/2009

TIH w/85 jts 2-3/8" tbg. Set CICR @ 6,848'. MIRU Superior Well Service. Sqz #1. PT lines to 3,000 psig. Ppd 14 BFW & EIR of 2 BPM @ 1,700 psig. Mxd cmt & sqzd Wasatch perfs fr/6,906' - 6,918' w/100 sks class G cmt w/2% Super FL 200 (15.8 lbs/gal, 1.15 yield 20 bbl slurry). Max pmp press 2,500 psig. Displ cmt w/26 BFW. Fin press 2,140 psig. Sting out of retainer w/.5 bbls cmt left in tbg. RD Superior. (Ppd dwn TCA @ .5 BPM on sqz $\#1\ w/rig$ pmp and keep hole full while sqz). TOH w/235 jts 2-3/8" tbg. LD setting tl. TIH w/new 5-1/2" CICR, setting tl & 187 jts 2-3/8" tbg. Set CICR @ 5,960'. RU Superior. Sqz #2. Ppd 10 BFW & EIR of 2 BPM @ 1,200 psig. Mxd cmt & sqzd Wasatch perfs fr/6,002' - 6,010' w/100 sks class G cmt w/2% Super FL 200 (15.8 lbs/gal, 1.15 yield 20 bbl slurry). Max pmp press 2,200 psig. Displ cmt w/22.5 BFW. Fin press 1,720 psig. Sting out of retainer w/.5 bbls cmt left in tbg. RD Superior. (Ppd dwn TCA @ .25 BPM on sqz #2 w/rig pmp and keep hole full). PUH w/9 jts 2-3/8" tbg. EOT 5,676'. RU Superior. Sqz #3. W/csg SI @ surf ppd dwn OE tbg w/10 BFW & EIR of 1 BPM @ 1,400 psig. Mxd cmt & sqzd Wasatch perfs fr/5,786' - 5,800' dwn OE tbg w/100 sks class G cmt w/2% Super FL 200 & 2% CACL (15.8 lbs/gal, 1.15 yield 20 bbl slurry). Max pmp press 2,600 psig. Displ cmt w/23 BFW. Fin press 1,750 psig. SI press 810 psig in 45". Bd well. PUH w/4 jts 2-3/8" tbg. Rev circ w/30 BFW & clear tbg. Press well/sqz to 1,000 psig & SWI. RDMO Superior. SDFN

ESSECUTED STREET STREET STREET RIVERDENG Unit 05-19F TERRETTERS TO STREET STREET

Form 3160-5 (August 2007)

1. Type of Well Oil Well

3a. Address

2. Name of Operator XTO ENERGY INC.

382 CR 3100

12.

TYPE OF SUBMISSION

Notice of Intent

Subsequent Report

Final Abandonment Notice

X Gas Well

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

	FORM APPROVEI
	OMB NO. 1004-013
OGM	Expires July 31, 201

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.

Change Plans

Convert to Injection

AZTEC, NM 87410

4. Location of Well (Footage, Sec., T., R., M., or Survey Description) 2570' FNL & 1099' FWL SWNW SEC 19-T10S-R20E

DEPARTME	TED STATËS NT OF THE INTERI LAND MANAGEMI		DOGM	OMB N	APPROVED IO. 1004-0137 July 31, 2010	·
SUNDRY NOTICES not use this form for p ndoned well. Use Form	proposals to drill	or to re-enter an		U-013769-A	ee or Tribe Name	
SUBMIT IN TRIPLICAT	FE - Other instruction	ons on page 2		7. If Unit or CA/A RIVERBEND UN	greement, Name and/or IT	No.
Well Other			 	8. Well Name and RBU 5-19F	No.	
I'EC, NM 87410 e, Sec., T., R., M., or Survey l ' FWL SWNW SEC 19	Description) -T10S-R20E	3b. Phone No. (<i>include a</i> 505-333-3100	rea code)	NATURAL BUTT WSMVD	l, or Exploratory Area ES	
		·		11. County or Par	UTAH	_
CHECK APPROPRIATE	BOX(ES) TO INI		NOTICE, REPO	ORT, OR OTHER	DATA	-
ntent t Report	Acidize Alter Casing	Deepen Fracture Treat		<u>г</u>	Water Shut-Off Well Integrity	
•	Casing Repair	New Construction	Recomple	te X	Other CEMENT SC	Z

Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the final site is ready for final inspection.)

Plug and Abandon

Plug Back

Temporarily Abandon

Water Disposal

XTO Energy Inc. squeezed the WA perfs at these intervals: 6,906'- 6,918', 6,002'- 6,010' & 5,786'- 5,800' per the attached Morning Report in preparation to deepen this well.

> RECEIVED JUL 2 0 2009

DIV. OF OIL, GAS & MINING

14. I hereby certify that the foregoing is true and correct Name (Printed/Typed) BARBARA A. NICOL	Title REGULATORY CLE	I K	
Signature Parlara A. Nicol	Date 7/17/2009		
THIS SPACE FOR	FEDERAL OR STATE OFFICE USE		
Approved by	Title	Date	\$43.5°
Conditions of approval, if any, are attached. Approval of this notice does not warrant the applicant holds legal or equitable title to those rights in the subject lease which wor entitle the applicant to conduct operations thereon.			eren er
	1 1 1 1 10 11 1 1 1	DAALLAAN	

7/15/2008 - 7/16/2009 Report run on 7/16/2009 at 4:30 PM

Riverbend Unit 05-19F

Section 19-10S-20E, Uintah, Utah, Roosevelt Objective: Drill deepen well run liner

Date First Report: 6/18/2009 Method of Production: Plgr Lift

6/18/2009

First rpt for Drlg dpn/lnr. MIRU 4CWS rig #5. Wasatch perfs 5,786 - 6,918'. PBTD 7,058'. BD well. ND WH. NU BOP. PU 4 jts 2-3/8" tbg. Tgd 66' of fill @ 6,992'. LD 4 jts 2-3/8" tbg. TOH w/216 jts 2-3/8" tbg, 2-3/8" SN & 2-3/8" MSC. TIH w/4-3/4" cone bit, string mill, 2-3/8" SN & 220 jts 2-3/8" tbg (Changed out jt #122 w/crimp 8' below col @ 3,870'). TOH w/220 jts 2-3/8" tbg. LD BHA. SWI. SDFN

بوميدي المزازل

يهاكم أنهابنا

6/19/2009

Bd well. PU weatherford 5-1/2" HD pkr. TIH w/pkr & 178 jts 2-3/8" tbg. Fill TCA w/80 bbls trtd 2% kcl wtr. RU B&C Quick test. PT 5-1/2" x 2-3/8" TCA to 5000 psig for 30". Tstd gd. Rlsd press. TOH 178 jts 2-3/8" tbg. LD pkr. SWI. SDFN

6/22/2009

Bd well. MIRU Perfolog WLU. RIH w/logging tls. Run MIT log & MTT log fr/5,766' - surf. (Results sent to Farmington office for anal). POH & LD logging tls. RDMO WLU. TIH w/5-1/2" CICR & 130 jts 2-3/8" tbg. SWI. SDFN

6/23/2009

TIH w/85 jts 2-3/8" tbg. Set CICR @ 6,848'. MIRU Superior Well Service. Sqz #1. PT lines to 3,000 psig. Ppd 14 BFW & EIR of 2 BPM @ 1,700 psig. Mxd cmt & sqzd Wasatch perfs fr/6,906' - 6,918' w/100 sks class G cmt w/2% Super FL 200 (15.8 lbs/gal, 1.15 yield 20 bbl slurry). Max pmp press 2,500 psig. Displ cmt w/26 BFW. Fin press 2,140 psig. Sting out of retainer w/.5bbls cmt left in tbg. RD Superior. (Ppd dwn TCA @ .5 BPM on sqz #1 w/rig pmp and keep hole full while sqz). TOH w/235 jts 2-3/8" tbg. LD setting tl. TIH w/new 5-1/2" CICR, setting tl & 187 jts 2-3/8" tbg. Set CICR @ 5,960'. RU Superior. Sqz #2. Ppd 10 BFW & EIR of 2 BPM @ 1,200 psig. Mxd cmt & sqzd Wasatch perfs fr/6,002' - 6,010' w/100 sks class G cmt w/2% Super FL 200 (15.8 lbs/gal, 1.15 yield 20 bbl slurry). Max pmp press 2,200 psig. Displ cmt w/22.5 BFW. Fin press 1,720 psig. Sting out of retainer w/.5 bbls cmt left in tbg. RD Superior. (Ppd dwn TCA @ .25 BPM on sqz #2 w/rig pmp and keep hole full). PUH w/9 jts 2-3/8" tbg. EOT 5,676'. RU Superior. Sqz #3. W/csg SI @ surf ppd dwn OE tbg w/10 BFW & EIR of 1 BPM @ 1,400 psig. Mxd cmt & sqzd Wasatch perfs fr/5,786' - 5,800' dwn OE tbg w/100 sks class G cmt w/2% Super FL 200 & 2% CACL (15.8 lbs/gal, 1.15 yield 20 bbl slurry). Max pmp press 2,600 psig. Displ cmt w/23 BFW. Fin press 1,750 psig. SI press 810 psig in 45". Bd well. PUH w/4 jts 2-3/8" tbg. Rev circ w/30 BFW & clear tbg. Press well/sqz to 1,000 psig & SWI. RDMO Superior. SDFN

Form 3160-5 (August 2007)

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

DOGM COPY FORM APPROVED OMB NO. 1004-0137

OMB NO.	1004-0137
Expires Ju	ly 31, 2010

	_	•	Expires	July	31,	201
:	1	ease	Serial No			

SUNDRY NOTICES Do not use this form for p abandoned well. Use Form	U-013769-A 6. If Indian, Allottee or Tribe Name N/A					
SUBMIT IN TRIPLICAT	7. If Unit or CA/Agreement, Name and/or No RIVERBEND UNIT					
Type of Well Oil Well X Gas Well Other Name of Operator		West of the second seco		8. Well Name a		
XTO ENERGY INC.		3b. Phone No. (include are	a code)	9. API Well No.		
a. Address		505-333-3100	a coucy	43-047-32213 10. Field and Pool, or Exploratory Area		
382 CR 3100 AZTEC, NM 87410 Location of Well (Footage, Sec., T., R., M., or Survey I 2570' FNL & 1099' FWL SWNW SEC 19	Description) -T10S-R20E			NATURAL BU MVRD 11. County or	JTTES	
				UINTAH	UTAH	
12. CHECK APPROPRIATE	BOX(ES) TO IN	DICATE NATURE OF N	OTICE, REP	ORT, OR OTH	ER DATA	
TYPE OF SUBMISSION		TYI	PE OF ACTION			
Notice of Intent	Acidize	Deepen	<u></u>	on (Start/Resume)	Water Shut-Off	
X Subsequent Report	Alter Casing Casing Repair	Fracture Treat New Construction	Reclamat		Well Integrity X Other RE-DELIVERY	
	rily Abandon	•				

Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the final site is ready for final inspection.)

Convert to Injection

Plug Back

XTO Energy Inc. has re-delivered this well to Questar Gas Management through the #3 CDP @ 1445 hours on Monday, 9/21/2009. This is the first delivery for the Mesaverde Zone.

Initial Flow Rate: 750 MCFPD.

XTO Allocation Meter # RS 1161 RF.

RECEIVED SEP 2 2 2009

Water Disposal

DIV. OF OIL, GAS & MINING

14. I hereby certify that the foregoing is true and correct Name (Printed/Typed) BARBARA A. NICOL	Title	REGULATORY CLERK	
Signature Bawara A. Nical	Date	9/22/2009	
THIS SPACE FOR FEDERA	AL OR	STATE OFFICE USE	
Approved by	Ti	itle	Date
Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.	01	flice	
Title 18 H.S.C. Section 1001, and Title 43 H.S.C. Section 1212, makes it a crime for any person known	nowingly	and willfully to make to any department of	or agency of the United States any false

DOGM COPY fictitious or fraudulent statements or representations as to any matter within its jurisdiction

6/17/2009 - 9/22/2009 Report run on 9/22/2009 at 10:38 AM

Riverbend Unit 05-19F

Section 19-10S-20E, Uintah, Utah, Roosevelt Objective: Drill deepen well run liner Date First Report: 6/18/2009 Method of Production: Plgr Lift

6/18/2009

First rpt for Drlg dpn/lnr. MIRU 4CWS rig #5. Wasatch perfs 5,786 - 6,918'. PBTD 7,058'. BD well. ND WH. NU BOP. PU 4 jts 2-3/8" tbg. Tgd 66' of fill @ 6,992'. LD 4 jts 2-3/8" tbg. TOH w/216 jts 2-3/8" tbg, 2-3/8" SN & 2-3/8" MSC. TIH w/4-3/4" cone bit, string mill, 2-3/8" SN & 220 jts 2-3/8" tbg (Changed out jt #122 w/crimp 8' below col @ 3,870'). TOH w/220 jts 2-3/8" tbg. LD BHA. SWI. SDFN

6/19/2009

Bd well. PU weatherford 5-1/2" HD pkr. TIH w/pkr & 178 jts 2-3/8" tbg. Fill TCA w/80 bbls trtd 2% kcl wtr. RU B&C Quick test. PT 5-1/2" x 2-3/8" TCA to 5000 psig for 30". Tstd gd. Rlsd press. TOH 178 jts 2-3/8" tbg. LD pkr. SWI. SDFN

6/22/2009

Bd well. MIRU Perfolog WLU. RIH w/logging tls. Run MIT log & MTT log fr/5,766' - surf. (Results sent to Farmington office for anal). POH & LD logging tls. RDMO WLU. TIH w/5-1/2" CICR & 130 jts 2-3/8" tbg. SWI. SDFN

6/23/2009

TIH w/85 jts 2-3/8" tbg. Set CICR @ 6,848'. MIRU Superior Well Service. Sqz #1. PT lines to 3,000 psig. Ppd 14 BFW & EIR of 2 BPM @ 1,700 psig. Mxd cmt & sqzd Wasatch perfs fr/6,906' - 6,918' w/100 sks class G cmt w/2% Super FL 200 (15.8 lbs/gal, 1.15 yield 20 bbl slurry). Max pmp press 2,500 psig. Displ cmt w/26 BFW. Fin press 2,140 psig. Sting out of retainer w/.5 bbls cmt left in tbg. RD Superior. (Ppd dwn TCA @ .5 BPM on sqz #1 w/rig pmp and keep hole full while sqz). TOH w/235 jts 2-3/8" tbg. LD setting tl. TIH w/new 5-1/2" CICR, setting tl & 187 jts 2-3/8" tbg. Set CICR @ 5,960'. RU Superior. Sqz #2. Ppd 10 BFW & EIR of 2 BPM @ 1,200 psig. Mxd cmt & sqzd Wasatch perfs fr/6,002' - 6,010' w/100 sks class G cmt w/2% Super FL 200 (15.8 lbs/gal, 1.15 yield 20 bbl slurry). Max pmp press 2,200 psig. Displ cmt w/22.5 BFW. Fin press 1,720 psig. Sting out of retainer w/.5 bbls cmt left in tbg. RD Superior. (Ppd dwn TCA @ .25 BPM on sqz #2 w/rig pmp and keep hole full). PUH w/9 jts 2-3/8" tbg. EOT 5,676'. RU Superior. Sqz #3. W/csg SI @ surf ppd dwn OE tbg w/10 BFW & EIR of 1 BPM @ 1,400 psig. Mxd cmt & sqzd Wasatch perfs fr/5,786' - 5,800' dwn OE tbg w/100 sks class G cmt w/2% Super FL 200 & 2% CACL (15.8 lbs/gal, 1.15 yield 20 bbl slurry). Max pmp press 2,600 psig. Displ cmt w/23 BFW. Fin press 1,750 psig. SI press 810 psig in 45". Bd well. PUH w/4 jts 2-3/8" tbg. Rev circ w/30 BFW & clear tbg. Press well/sqz to 1,000 psig & SWI. RDMO Superior. SDFN.

6/24/2009

Bd press. TOH w/174 jts 2-3/8" tbg. LD setting tl. TIH w/4-3/4" cone bit, 2-3/8" SN & 179 jts 2-3/8" tbg. Tgd TOC @ 5,681'. RU pwr swivel & estb circ. DO 91' of green cmt fr/5,681' - 5,752'. Circ well cln. RD swivel. U/ Wasatch perfs 5,786' - 5,800'. PUH w/1 jt 2-3/8" tbg. SWI. to allow cmt to set. SDFN.

RECEIVED SEP 2 2 2009

6/17/2009 - 9/22/2009 Report run on 9/22/2009 at 10:38 AM

6/25/2009	PU 1 jt 2-3/8" tbg. Tgd cmt @ 5,752'. RU pwr swivel & estb circ. DO 53' of cmt fr/5,752' - 5,805' w/2 jts 2-3/8" tbg. Circ well cln. PT sqzd WA perfs fr/5,786' - 5,800' w/rig pmp to 1,200 psig for 10". Tstd gd. Rlsd press. Swivel dwn 2 - jts 2-3/8" tbg to 5,865' & tgd. DO cmt stringers, cmt, CICR @ 5,960' & 56' of hd cmt below CICR. Fell thru cmt @ 6,018'. PT sqzd WA perfs fr/6,002' - 6,010' w/rig pmp to 1,200 psig for 10". Tstd gd. Rlsd press. LD 9 jts 2-3/8" tbg. SWI. SDFN
6/26/2009	TOH w/190 jts 2-3/8" tbg. LD & rplsd worn bit. TIH w/212 jts 2-3/8" tbg. Tgd cmt @ 6,747'. RU B&C Quick Test perform High & low press tst on BOP's. RD B&C. RU pwr swivel & estb circ. DO 101' of cmt fr/6,747' - 6,848' w/3 jts 2-3/8" tbg. Circ well cln. PUH 50'. SWI. SDFWE
6/29/2009	PU & TIH w/2 jts 2-3/8" tbg. RU pwr swivel & estb circion w/2% KCL wtr. DO CICR @ 6848' & 77' of cmt to 6925', fell thru. Circ cln. PT sqz's on WA perfs fr/5786'-6918' to 1200 psig, 15", gd tst. TIH & tgd fill @ 7077'. CO 27' of fill to FC @ 7104'. DO FC for 90" w/very hole made. Sd, frac balls, rubber & metal shavings in rts. Circ cln. RD pwr swivel. TOH w/4 jts tbg. EOT @ 6972'. SWI & SDFN.
6/30/2009	TOH w/tbg & 4-3/4" rock bit. Bit had 3" OD wear mark in center. TIH w/4-3/4" Fang mill & 213 jts 2-3/8" tbg. Tgd debris/FC @ 7104'. RU pwr swivel & estb circ. DO debris, FC & 4' of cmt to 7112' in 6 hrs drlg. Circ cln. PUH 30'. SWI & SDFN.
7/1/2009	TIH w/1 jt tbg. RU pwr swivel & estb circ w/2% KCl wtr. DO 8' of cmt fr/7112'- 7120' in 1 hr drlg. Circ cln. PT 5-1/2" csg fr/surf- 7120' to 1200 psig, 10", gd tst. RD pwr swivel. TOH & LD 213 jts 2-3/8", N-80, 4.7#, EUE 8rd tbg (to be inspd) & 4-3/4" Fang mill. ND BOP. NU B-1 adpt. SWI & RDMO 4CWS #3. Rpt temp suspd pending further activity to deepen well, turn well over to facilities.
7/24/2009	MI&RU Frontier Rig 4 - Press. Test BOP @ Report Time Mud 8.8/36
7/25/2009	Test BOP, Choke & Lines T/3000 psi Annular T/1500psi - 5 1/2'' Csg. T/1300 psi - P/U 2 7/8 D.P Drill out with 4 3/4'' mill - FIT 1300psi F/30 min Trip out for bit Mud 8.9/36
7/26/2009	Trip out with 4 3/4 - Trip in with Bi-Center bit & Mud Motor - Drill F/7204' T/7365' Mud 8.7/32 - Survey @ 7217' 1.75 Deg.
7/27/2009	Drill f/7365' T/7524' - Drop Survey & Trip For Bit #2 Mud 8.7/34 - Survey @ 7500' 2.00 Deg.
7/28/2009	Drill F/7524' T/7555 - Trip for Bt #3 - Drill F/7555' T/7616' Mud 8.8/34
7/29/2009	Drill F/7616' T/7900' Mud 8.9/34
7/30/2009	Drill F/7900' T/8090' Mud 9.0/34

6/17/2009 - 9/22/2009 Report run on 9/22/2009 at 10:38 AM

7/31/2009	Drill F/8090' T/8147' - Trip for Bit #4 - Drill F/8147' T/8230' Mud 9.1/35 - Survey @ 8140' 2 1/2 Deg.
8/1/2009	Drill F/8230' T/8367' - Trip For Bit #4 Mud 9.1/38
8/2/2009	Drill F/8367' T/8574' Mud 9.1/37
8/3/2009	Trip For Bit #5 - Drill F/8574' T/ 8750' - Wait On Schlumberger - Trip Out To Log Mud 9.1/38 - Survey @ 8550' 1 3/4 Deg.
8/4/2009	Trip out - Log with Schlumberger ran Tripel Combo T/8750' - Trip in - Circ.& Cond Trip out - Ran 3426' of 4'' UFJ L-80 10.7# Liner Hung @ 5319' - Circ.& Cond. for Cmt. Mud 9.1/38
8/5/2009	R/U Superior & Cmt. 4'' Liner with 150 sk ''G'' Wt. 13.0 Yld. 1.73 43 bbl - Disp. with 62 bbl treated KCL water - Plug bumped floats held - Rev. out 3 bbl Cmt to surface - Lay down D.P Nipple down BOP & clean mud tanks - Rig released @ 18:00 8/04/2009 Mud 9.1/38
8/27/2009	Cont rpt for Deepening. MIRU CHS WLU. RIH w/ 4.33"OD GR & tgd @ 8,678' FS. POH w/ tls. RIH w/ GR/CCL/CBL logging tls. Tgd @ 8,678' FS. Run CBL under 750 psig fr/ 8,678- 5,100' FS Log indic TOC @ 5,320 ' FS.POH & LD logging tls. PT csg. to 2500 psig for 30" & 5000 psig for 10". Tst gd. RDMO WL. SWI & SDFN. Rpts suspd until further D&C operations.
9/4/2009	Cont rpts for deepening. MIRU CHS WLU. RIH w/2-3/4'' csg guns loaded w/Titan SDP-2715-322T, 15 gm chrgs. Perf MV stage #1 intv fr/8,519' - 23', 8,573' - 76', 8,583-88' & fr/8,601' - 05' w/2 JSPF (120 deg phasing, 0.35" EHD, 33 pene., 36 holes). POH & LD perf guns. Rpts suspnd wait on Frac date (9-9-2009).
9/9/2009	MIRU HES, CHS WLU and Stinger Isolation Tls. Held safety mtg & PT all surface lines to 8,000 psig, held gd. BD (4,000 psig) MV stg #1 perfs w/2% KCL wtr and EIR @ 10 BPM. Spearhead 1,000 gals of 7-1/2% NEFE HCL ac @ 12 bpm dwn 5-1/2" X 4" csg. Fracd MV stg #1 perfs fr/8,519' - 8,523', 8,573' - 8,576', 8,583' - 8,588', & 8,601' - 8,605', dwn 5-1/2" X 4" csg w/37,543 gals wtr, 60Q N2 foam gelled fld (Delta-R Foam Frac), 2% KCl wtr carrying 72,590# Premium White 20/40 sd, coated w/Expedite Lite. Max sd conc 3 ppg, ISIP 3,807 psig, 5" SIP 3,470 psig, used 1,151,400 mscf of N2, ATP 5,588 psig, 894 BLWTR. SWI & SDFN. Prep to cont frac job in the A.M.
	ERREGARDALIZERRERERERERERERERERERERERERERERERERERE

6/17/2009 - 9/22/2009 Report run on 9/22/2009 at 10:38 AM

9/10/2009

Held safety mtg & PT all surface lines to 8,000 psig, held gd. RIH & set 8K CFP @ 8,470'. PT plg to 6,000 psig, gd tst. RIH w/ 2-3/4" csg guns loaded w/ Titan SDP-2715-322T, 15 gm chrgs. Perf MV stage #2 intv fr/8,414' - 8,422', 8,407' - 8,411', 8,364' - 8,368', & 8,349' - 8,355', w/2 JSPF (120 deg phasing, 0.35" EHD, 33" pene., 48 holes). POH & LD perf guns. Spearhead 1,000 gals 7.5% NEFE HCL and Frac'd MV stg #2 perfs fr/8,349' - 8,422', dwn 5-1/2" X 4" csg w/41,612 gallons wtr, 60Q N2 foam fld (Delta-R Foam Frac), 2% KCl wtr carrying 90,000# Premium White 20/40 sd, coated w/ Expedite Lite. Max sd conc 3 ppg, ISIP 3,873 psig, 5" SIP 3,528 psig, used 1,445,500 mscf of N2, ATP 5,832 psig, 991 BLWTR. RIH & set 8K CFP @ 8,290'. RIH w/ 2-3/4" csg guns loaded w/ Titan SDP-2715-322T, 15 gm chrgs. Perf stage #3 intv fr/8,187' - 8,200', w/2 JSPF (120 deg phasing, 0.35" EHD, 33" pene., 27 holes). POH & LD perf guns. BD MV stg #3 perfs w/2% KCL wtr and EIR @ 10 BPM. Spearhead 1,000 gals of 7-1/2% NEFE HCL ac @ 12 bpm dwn 5-1/2" X 4" csg. Fracd MV stg #3 perfs fr/8,187' - 8,200', dwn 5-1/2" X 4" csg w/33,191 gals wtr, 60Q N2 foam gelled fld (Delta-R Foam Frac), 2% KCl wtr carrying 60,000# Premium White 20/40 sd, coated w/Expedite Lite. Max sd conc 3 ppg, ISIP 4,180 psig, 5" SIP 3,991 psig, used 974,900 mscf of N2, ATP 5,729 psig, 790 BLWTR. RIH & set 8K CFP @ 8,150'. PT plg to 6,000 psig, gd tst. RIH w/2-3/4" csg guns loaded w/Titan SDP-2715-322T, 15 gm chrgs. Perf MV stage #4 intv fr/7,988' - 7,993', 7,998' - 8,005', 8,047' - 8,055', 8,062' 8,064', w/2 JSPF (120 deg phasing, 0.35" EHD, 33" pene., 48 holes). BD MV stg #4 perfs w/2% KCL wtr and EIR. Spearhead MV perfs f/7,988' -8,064' w/1,000 gals of 7-1/2% NEFE HCL acid @ 12 bpm dwn 5-1/2" X 4" csg. Fracd MV stg #4 perfs fr/7,988' - 8,064', dwn 5-1/2" X 4" csg w/47,307 gals wtr, 60Q N2 foam gelled fld (Delta-R Foam Frac), 2% KCl wtr carrying 123,496# Premium White 20/40 sd, coated w/Expedite Lite. Max sd conc 3 ppg, ISIP 4,100 psig, 5" SIP 3,329 psig, used 1,901,800 mscf of N2, ATP 5,694 psig, 1,126 BLWTR. RIH & set 8K CFP @ 7,950'. PT plg to 6,000 psig, gd tst. RIH w/2-3/4" csg guns loaded w/Titan SDP-2715-322T, 15 gm chrgs. Perf MV stage #5 intv fr/7,838' - 7,846', w/2 JSPF (120 deg phasing, 0.35" EHD, 33" pene., 17 holes). POH & LD perf guns. Unable to BD MV stg #5 perfs. SWI & SDFN.

9/11/2009

BD MV stg #5 perfs w/2% KCL wtr and EIR. Spearhead MV perfs f/7,838' - 7,846' w/500 gals of 7-1/2% NEFE HCL acid @ 12 bpm dwn 5-1/2" X 4" csg. Fracd MV stg #5 perfs fr/7,838' - 7,846', dwn 5-1/2" X 4" csg w/21,929 gals wtr, 60Q N2 foam gelled fld (Delta-R Foam Frac), 2% KCl wtr carrying 41,200# Premium White 20/40 sd coated w/Expedite Lite. Max sd conc 2.75 ppg, ISIP 4,970 psig, 5" SIP 4,631 psig, used 901,700 mscf of N2, ATP 5,416 psig. RDMO HES, CHS WLU and Stinger. SWI & SDFN. Prep to F bk in the A.M..

9/12/2009

OWU @ 10:00 A.M. F. 0 BO, 195 BLW, 7 hrs, FCP 4,200 - 2,600 psig, 12/64" ck. Rets of tr sd, gas, wtr. MV perfs fr/7,838' - 8,605'.

9/13/2009

F. 0 BO, 621 BLW, 24 hrs, FCP 2,650 - 2,350 psig, 12 to 18/64" ck. Rets of tr sd, gas, wtr. MV perfs fr/7,838' - 8,605'.

9/14/2009

F. 0 BO, 419 BLW, 24 hrs, FCP 2,300 - 1,750 psig, 18/64" ck. Rets of tr sd, gas, wtr. MV perfs fr/7,838' - 8,605'.

9/15/2009

F. 0 BO, 290 BLW, 24 hrs, FCP 1,750 - 1,500 psig, 18/64" ck. Rets of tr sd, gas, wtr. MV perfs fr/7,838' - 8,605'.

9/16/2009

F. 0 BO, 222 BLW, 24 hrs, FCP 1,500 - 1,200 psig, 18/64" ck. Rets of tr sd, gas, wtr. MV perfs fr/7,838' - 8,605'.

6/17/2009 - 9/22/2009 Report run on 9/22/2009 at 10:38 AM

9/17/2009	F. 0 BO, 217 BLW, 24 hrs, FCP 1,200 - 1,100 psig, 18/64" ck. Rets of tr sd, gas, wtr. MV perfs fr/7,838' - 8,605'.
9/18/2009	F. 0 BO, 187 BLW, 24 hrs, FCP 1,100 - 1,000 psig, 18/64" ck. Rets of tr sd, gas, wtr. MV perfs fr/7,838' - 8,605'.
9/19/2009	F. 0 BO, 166 BLW, 24 hrs, FCP 1,000 - 950 psig, 18/64" ck. Rets of tr sd, gas, wtr. MV perfs fr/7,838' - 8,605'.
9/20/2009	F. 0 BO, 142 BLW, 24 hrs, FCP 950 - 950 psig, 18/64" ck. Rets of tr sd, gas, wtr. MV perfs fr/7,838' - 8,605'.
9/21/2009	F. 0 BO, 87 BLW, 16 hrs, FCP 950 - 900 psig, 18/64" ck. Rets of tr sd, gas, wtr. MV perfs fr/7,838' - 8,605'. SWI to install prod equip. Rpts suspd until further activity.
9/21/2009	The River Bend Unit 5-19F was first delivered to QGM through CDP #3 @ 2:45p.m.,9/21/09. This well is on Run # 205. This a MV well. XTO Meter # RS 1161 RF. Group 10. Address 157. CDP #3 RS 0931C. Tank # 113019. IFR 750 MCFPD. Final rpt. Start test data.
	commence of the second

Form 3160-4 (August 2007)

1

UNITED STATES ... : DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

DOGM COPY	FORM APPROVED DMB NO. 1004-013 Expires July 31, 201
-----------	---

									<u>w</u>						
	WELI	. COMF	PLETION	OR	RECC	MPLET	TION RE	PORT	AND LO	G		5	. Lease Seria		
1 72	CNV II -												<u>υ-01376</u>	-	. T. T. N.
la. Type	of Well	Oil We	ell 🗶 Ga			-	Other					6		Motee c	or Tribe Name
b. Type	of Completion:] Work	Over	Deepen	, [Plug Back	. D	iff.Resv	r,.	N/A. '. Unit or CA	Agreer	ment Name and No.
		Ot	her									′	RIVERBE	_	
Name of	of Operator											8	. Lease Nam		
	erqy Inc.							13.	Disease Mail	CI 1		J., \	RBU 5-1	L9F	
3. Addres								<i>3</i> a.	Phone No.	•		<i>ie)</i> 9	API Well N	١٥.	
382 CR	3100 Az on of Well (Repo	tec, N	M 87410	und in	accorde	unca with	Fodoval va	anirana	505-	<u>333-31</u>	.00		43-047-		
At surfa			•			nce wiin	reaeraire	squireme	enis)			10	10. Field and Pool, or Exploratory		
At surra	2,570	FNL 8	£ 1,099	' FWI								11	NATURAL BUTTES - MVRD		
At top n	rad interval re	oorted bel	low				R	ECE	EIAFr)			Survey or A	Área	
At total depth SAME RECEIVED SEP 28 2009							12	County or		-T10S-R20E 13.State					
At total depth SAME						. (SEP	78 June	3			•	i ai isii		
14. Date S			ate T.D. Re	ached									INTAH 7. Elevation	s (DF I	UTAH RKB, RT, GL)*
54100	padava	13. 50		acrica			ראות ב	DP ØIL	GAS & M	Ready	to Proc	ı. ' <i>'</i>	. Biovacion	5 (21, 1	(d.o., 101, OD)
4/15	/1992	8,	/3/2009						./2009				5,161'	ŒL	
	Depth: MD		750'	19. P	lug Bac	k T.D.: 1	MD	8,6		20. I	Depth B	ridge Plu			
	TVD						ΓVD					-	TV	VD	
21. Type I	Electric & Othe	r Mechan	ical Logs R	tun (Su	bmit co	py of eac	h)			22. W	as well c	ored?	X No		Yes (Submit analysis)
										N W	as DST ı	run	X No	□ `	Yes (Submit report
	Arm Imagin					le Com	bo log:	s; CBI		D	irectiona	Survey?	X No		Yes (Submit copy)
23. Casing	and Liner Rec	ord <i>(Repo</i>	ort all string	gs set i	n well)								,		
Hole Size	Size/Grade	Wt.(#ft.) Top (1	MD)	Botton	(MD)	Stage Cer Dept		No.of SI Type of C			y Vol. 3L)	Cement T	`op*	Amount Pulled
2-1/4"	8.6"K-55	24#	0	1	37	51	Бері		224	G	(1)	3L)	SURI		
6-1/2"	5.5"N-80	17#	0		7,1				1,025 H				SURI		
4-3/4"	4" L-80	10.7			8,7				150	G			5,320		
1-3/1	4 H-00	10.77	T -	·	0, 1	=5			130	<u> </u>			3,320	,	
									<u> </u>						
24. Tubing	Record			l					l						
		·									1				· · · · · · · · · · · · · · · · · · ·
Size	Depth Set (Packer Deptl	1 (MD)		Size	Depth Se	et (MD)	Packer De	epth (MD)	Size	Depth Set	(MD)	Packer Depth (MD)
	cing Intervals	L					26. Perfo	ration D	lagand		1	i			
20. 11044	Formation	· · · · · · · · · · · · · · · · · · ·	Тор	T	Pot	tom		erforated		····-T	Size		No. Holes	T · · · · ·	Perf. Status
A)			†											 	
B)	MVRD	·	8,51			05'			8,605		0.35"		36	 	OPEN
C)	MVRD		8,41			55'			8,355'		0.35"		48	 	OPEN
	MVRD		8,18			00'			8,200		0.35"		27		OPEN
D)	MVRD		7,98			64'	7,9	88' -	8,064'		0.35"	L	48		OPEN
	Fracture, Treatr	nent, Cen	nent Squee:	ze, Etc					· · · · · · · · · · · · · · · · · · ·						
·····	Depth Interval		ļ						Amount and					 	
	.9' - 8,605														590# PW20/40sd
8,41	.4' - 8,355	5'	A w	/1,00	00 g '	7.5% NI	SFE HCL	ac.	F w/41,6	512 g	2% KC	l wtr,	60Q N2,	, 90 , (000# PW20/40sd
8,18	87' - 8,200	י (A w	/1,00)0 g '	7.5% NI	EFE HCI	ac.	F w/33,1	L01 g	2% KC	l wtr,	60Q N2,	, 60,0	000# PW20/40sd
7,98	8' - 8,064	Į i	A w	/1,00	00 g '	7.5% NI	EFE HCI	ac.	F w/47,3	307 g	2% KC	l wtr,	60Q N2,	, 123	,496# PW20/40s
28. Product	ion - Interval A	<u>.</u>													
Date First Produced /21/2009	Test Date 9/23/2009	Hours Tested 24	Test Production	on B	oil BL 0	Gas MCF 748	Water BBL 60	Oil Gra Corr. /	avity API	Gas Gravity	Ī	Production	Method	FLOW.	ING
Choke Size	Tbg. Press. Flwg. SI	Csg. Press. 645	24 Hr.	O B	oil BL O	Gas MCF 748	Water BBL 60	Gas: (Ratio	Oil	Well Star		~			
	tion-Interval B	1 2=2	1		U	/40	1 00	<u> </u>			PRODUC	-11/1/2			
Date First	Test	Hours	Test	То	oil	Gas	Water	Oil Gra	avity T	Gas	r	roduction	Method		
Produced	Date	Tested	Production	on B	BL	MCF ·	BBL	Corr. /	\PI [*]	Gravity		roduction	- MOUND		1 - B. (1)
Choke Size	Tbg. Press. Flwg.	Csg. Press.	24 Hr.	В	il BL	Gas MCF	Water BBL	Gas: (Ratio	Jil	Well Stat	us	*	DO	GM	COPY

28b. Product	ion - Interv	al C	The contraction	·***	000		3	V						
Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method					
Choke Size	Tbg. Pres Flwg. SI	s. Csg. Press.	24 Hr.	Oil BBL	Gas MCF	Water BBL	Gas: Oil Ratio	Well Status						
28c. Produc	tion-Interv	al D												
Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity						
Choke Size	Tbg. Pres Flwg. SI	s. Csg. Press.	24 Hr.	Oil BBL	Gas MCF	Water BBL	Gas: Oil Ratio	Well Status	Well Status					
29. Disposit	tion of Gas (Sold, used for	fuel, vented, e	tc.)		TO BE	SOLD							
30 Summs	ary of Poro	us Zones (Inc	lude Aquifers)					31. Formati	31. Formation (Log) Markers					
Show a includin	show all important zones of porosity and contents thereof: Cored intervals and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures and ecoveries				· •									
		-			-					Тор				
Forma	ation	Тор	Bottom		Descr	riptions, Co	ntents, etc.		Name	Meas.Depth				
								GREEN RI	IVER	1,248'				
								MAHOGENY	BENCH	2,048'				
								WASATCH	TONGUE	4,080'				
				i				UTELAND	LIMESTONE	4,434'				
								WASATCH		4,594'				
								CHAPITA	WELLS	5,413'				
								UTELAND	BUTTE	6,712'				
								MESAVERI	MESAVERDE					
	ļ													
										,				
32. Additi	onal remark	ks (include plu	gging procedu	ıre):										
LIN	E 27 COI	MITINUED:	MVRD STAG	E 5:	A. w/50	00 gal.	7.5% NEFE H	CL ac. Frac'	HOLES OPEN PERF d w/21,929 gals 40 sd coated w/E	2% KCl wtr, 60Q N2				
33. Indicat	te which ite	ms have bee a	attached by pla	cing a ch	neck in the	appropriate	boxes:	<u> </u>						
			I full set req'd) nd cement ver		<u></u>	logic Repo	rt DST Re	eport Direct	ional Survey					
34. I hereb	by certify th	nat the foregoi	ng and attache	d inform	ation is cor	nplete and	correct as determ	ined from all availa	ble records (see attached	instructions)*				
Name (please prin	t) BARBAI	RA A. NICO)L				Title REGULAT	ORY CLERK					
Signatu	re E	anlm	(14)	\mathcal{I}	hico	U		Doto 0/04/00	200					
Signatu	16	<u>www</u>	w c	/ /	VICO			Date <u>9/24/20</u>	109					
					· · · · · · · · · · · · · · · · · · ·			** · · · · · · · · · · · · · · · · · ·						

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

age o)

STATE OF UTAH

DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS AND MINING

ENTITY ACTION FORM

Operator:

XTO Energy Inc

Operator Account Number: N 2615

Address:

382 CR 3100

city Aztec

state NM

zip 87410

Phone Number: (505) 333-3100

Well 1

API Number	Well	QQ	Sec	Twp	Rng	County	
4304731608	RBU 15-18F		SWSE	18	10S	ZIE	UINTAH
Action Code	Current Entity Number	New Entity Number	s	Spud Date		Entity Assignment Effective Date	
E	99999					9/18/2009	

Well 2

API Number	Well I	QQ	Sec	Twp	Rng	County	
4304732050	RBU 12-20F		NWSW	20	108	20E	UINTAH
Action Code	Current Entity Number	New Entity Number	Spud Date		Entity Assignment Effective Date		
E	99999	7050					9/16/2009

Well 3

API Number	Well N	QQ	Sec	Twp	Rng	County	
4304732213	RBU 5-19F	SWNW	19	108	20E UINTAH		
Action Code	Current Entity Number	New Entity Number	Spud Date		Entity Assignment Effective Date		
E	99999	7050					9/21/2009

ACTION CODES:

- A Establish new entity for new well (single well only)
- B Add new well to existing entity (group or unit well)
- C Re-assign well from one existing entity to another existing entity
- D Re-assign well from one existing entity to a new entity

 Cher (Explain in 'comments' section)

 RECEIVED

SEP 3 0 2009

Earlene Russell for DOGM

Name (Please Print)

Signature

Engineering Tech

9/30/2009

Title

Date

	FORM 9								
	DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MININ	IG	5.LEASE DESIGNATION AND SERIAL NUMBER: U-013769-A						
SUND	RY NOTICES AND REPORTS O	N WELLS	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:						
	sals to drill new wells, significantly deepen exingged wells, or to drill horizontal laterals. Use in the contract of the cont		7.UNIT or CA AGREEMENT NAME: RIVER BEND						
1. TYPE OF WELL Gas Well			8. WELL NAME and NUMBER: RBU 5-19F						
2. NAME OF OPERATOR: XTO ENERGY INC			9. API NUMBER: 43047322130000						
3. ADDRESS OF OPERATOR: 382 Road 3100 , Aztec, NM, 8	9. FIELD and POOL or WILDCAT: NATURAL BUTTES								
4. LOCATION OF WELL FOOTAGES AT SURFACE: 2570 FNL 1099 FWL			COUNTY: UINTAH						
QTR/QTR, SECTION, TOWNSHI	IP, RANGE, MERIDIAN: 9 Township: 10.0S Range: 20.0E Meridian: S		STATE: UTAH						
11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA									
TYPE OF SUBMISSION		TYPE OF ACTION							
	☐ ACIDIZE ☐	ALTER CASING	CASING REPAIR						
NOTICE OF INTENT Approximate date work will start:	☐ CHANGE TO PREVIOUS PLANS	CHANGE TUBING	☐ CHANGE WELL NAME						
	☐ CHANGE WELL STATUS	COMMINGLE PRODUCING FORMATIONS	CONVERT WELL TYPE						
SUBSEQUENT REPORT Date of Work Completion:	✓ DEEPEN	FRACTURE TREAT	☐ NEW CONSTRUCTION						
9/21/2009	☐ OPERATOR CHANGE ☐	PLUG AND ABANDON	☐ PLUG BACK						
SPUD REPORT	☐ PRODUCTION START OR RESUME ☐	RECLAMATION OF WELL SITE	RECOMPLETE DIFFERENT FORMATION						
Date of Spud:	☐ REPERFORATE CURRENT FORMATION ☐	SIDETRACK TO REPAIR WELL	☐ TEMPORARY ABANDON						
_	☐ TUBING REPAIR ☐	VENT OR FLARE	☐ WATER DISPOSAL						
DRILLING REPORT Report Date:	☐ WATER SHUTOFF ☐	SI TA STATUS EXTENSION	APD EXTENSION						
	☐ WILDCAT WELL DETERMINATION ☐	OTHER	OTHER:						
	MPLETED OPERATIONS. Clearly show all pertine completed deepening this well. summary & recompletion report	Please see the attached ts. A U Oil	olumes, etc. Accepted by the Utah Division of , Gas and Mining A RECORD ONLY						
NAME (PLEASE PRINT) Barbara Nicol	PHONE NUMBER 505 333-3642	TITLE Regulatory Compliance Tech							
SIGNATURE N/A		DATE 12/9/2009							

6/17/2009 - 9/22/2009 Report run on 9/22/2009 at 10:38 AM

Riverbend Unit 05-19F

Section 19-10S-20E, Uintah, Utah, Roosevelt Objective: Drill deepen well run liner Date First Report: 6/18/2009 Method of Production: Plgr Lift

6/18/2009

First rpt for Drlg dpn/lnr. MIRU 4CWS rig #5. Wasatch perfs 5,786 - 6,918'. PBTD 7,058'. BD well. ND WH. NU BOP. PU 4 jts 2-3/8" tbg. Tgd 66' of fill @ 6,992'. LD 4 jts 2-3/8" tbg. TOH w/216 jts 2-3/8" tbg, 2-3/8" SN & 2-3/8" MSC. TIH w/4-3/4" cone bit, string mill, 2-3/8" SN & 220 jts 2-3/8" tbg (Changed out jt #122 w/crimp 8' below col @ 3,870'). TOH w/220 jts 2-3/8" tbg. LD BHA. SWI. SDFN

6/19/2009

Bd well. PU weatherford 5-1/2" HD pkr. TIH w/pkr & 178 jts 2-3/8" tbg. Fill TCA w/80 bbls trtd 2% kcl wtr. RU B&C Quick test. PT 5-1/2" x 2-3/8" TCA to 5000 psig for 30". Tstd gd. Rlsd press. TOH 178 jts 2-3/8" tbg. LD pkr. SWI. SDFN

6/22/2009

Bd well. MIRU Perfolog WLU. RIH w/logging tls. Run MIT log & MTT log fr/5,766' - surf. (Results sent to Farmington office for anal). POH & LD logging tls. RDMO WLU. TIH w/5-1/2" CICR & 130 jts 2-3/8" tbg. SWI. SDFN

6/23/2009

------ Riverbend Unit 05-19F -----TIH w/85 jts 2-3/8" tbg. Set CICR @ 6,848'. MIRU Superior Well Service. Sqz #1. PT lines to 3,000 psig. Ppd 14 BFW & EIR of 2 BPM @ 1,700 psig. Mxd cmt & sqzd Wasatch perfs fr/6,906' - 6,918' w/100 sks class G cmt w/2% Super FL 200 (15.8 lbs/gal, 1.15 yield 20 bbl slurry). Max pmp press 2,500 psig. Displ cmt w/26 BFW. Fin press 2,140 psig. Sting out of retainer w/.5 bbls cmt left in tbg. RD Superior. (Ppd dwn TCA @ .5 BPM on sqz #1 w/rig pmp and keep hole full while sqz). TOH w/235 jts 2-3/8" tbg. LD setting tl. TIH w/new 5-1/2" CICR, setting tl & 187 jts 2-3/8" tbg. Set CICR @ 5,960'. RU Superior. Sqz #2. Ppd 10 BFW & EIR of 2 BPM @ 1,200 psig. Mxd cmt & sqzd Wasatch perfs fr/6,002' - 6,010' w/100 sks class G cmt w/2% Super FL 200 (15.8 lbs/gal, 1.15 yield 20 bbl slurry). Max pmp press 2,200 psig. Displ cmt w/22.5 BFW. Fin press 1,720 psig. Sting out of retainer w/.5 bbls cmt left in tbg. RD Superior. (Ppd dwn TCA @ .25 BPM on sqz #2 w/rig pmp and keep hole full). PUH w/9 jts 2-3/8" tbg. EOT 5,676'. RU Superior. Sqz #3. W/csg SI @ surf ppd dwn OE tbg w/10 BFW & EIR of 1 BPM @ 1,400 psig. Mxd cmt & sqzd Wasatch perfs fr/5,786' - 5,800' dwn OE tbg w/100 sks class G cmt w/2% Super FL 200 & 2% CACL (15.8 lbs/gal, 1.15 yield 20 bbl slurry). Max pmp press 2,600 psig. Displ cmt w/23 BFW. Fin press 1,750 psig. SI press 810 psig in 45". Bd well. PUH w/4 jts 2-3/8" tbg. Rev circ w/30 BFW & clear tbg. Press well/sqz to 1,000 psig & SWI. RDMO Superior. SDFN.

6/24/2009

Bd press. TOH w/174 jts 2-3/8" tbg. LD setting tl. TIH w/4-3/4" cone bit, 2-3/8" SN & 179 jts 2-3/8" tbg. Tgd TOC @ 5,681'. RU pwr swivel & estb circ. DO 91' of green cmt fr/5,681' - 5,752'. Circ well cln. RD swivel. U/ Wasatch perfs 5,786' - 5,800'. PUH w/1 jt 2-3/8" tbg. SWI. to allow cmt to set. SDFN.

6/17/2009 - 9/22/2009 Report run on 9/22/2009 at 10:38 AM

6/25/2009	PU 1 jt 2-3/8" tbg. Tgd cmt @ 5,752'. RU pwr swivel & estb circ. DO 53' of cmt fr/5,752' - 5,805' w/2 jts 2-3/8" tbg. Circ well cln. PT sqzd WA perfs fr/5,786' - 5,800' w/rig pmp to 1,200 psig for 10". Tstd gd. Rlsd press. Swivel dwn 2 - jts 2-3/8" tbg to 5,865' & tgd. DO cmt stringers, cmt, CICR @ 5,960' & 56' of hd cmt below CICR. Fell thru cmt @ 6,018'. PT sqzd WA perfs fr/6,002' - 6,010' w/rig pmp to 1,200 psig for 10". Tstd gd. Rlsd press. LD 9 jts 2-3/8" tbg. SWI. SDFN
6/26/2009	TOH w/190 jts 2-3/8" tbg. LD & rplsd worn bit. TIH w/212 jts 2-3/8" tbg. Tgd cmt @ 6,747'. RU B&C Quick Test perform High & low press tst on BOP's. RD B&C. RU pwr swivel & estb circ. DO 101' of cmt fr/6,747' - 6,848' w/3 jts 2-3/8" tbg. Circ well cln. PUH 50'. SWI. SDFWE
6/29/2009	PU & TIH w/2 jts 2-3/8" tbg. RU pwr swivel & estb circion w/2% KCL wtr. DO CICR @ 6848' & 77' of cmt to 6925', fell thru. Circ cln. PT sqz's on WA perfs fr/5786'-6918' to 1200 psig, 15", gd tst. TIH & tgd fill @ 7077'. CO 27' of fill to FC @ 7104'. DO FC for 90" w/very hole made. Sd, frac balls, rubber & metal shavings in rts. Circ cln. RD pwr swivel. TOH w/4 jts tbg. EOT @ 6972'. SWI & SDFN.
6/30/2009	TOH w/tbg & 4-3/4" rock bit. Bit had 3" OD wear mark in center. TIH w/4-3/4" Fang mill & 213 jts 2-3/8" tbg. Tgd debris/FC @ 7104'. RU pwr swivel & estb circ. DO debris, FC & 4' of cmt to 7112' in 6 hrs drlg. Circ cln. PUH 30'. SWI & SDFN.
7/1/2009	TIH w/1 jt tbg. RU pwr swivel & estb circ w/2% KCl wtr. DO 8' of cmt fr/7112'- 7120' in 1 hr drlg. Circ cln. PT 5-1/2" csg fr/surf- 7120' to 1200 psig, 10", gd tst. RD pwr swivel. TOH & LD 213 jts 2-3/8", N-80, 4.7#, EUE 8rd tbg (to be inspd) & 4-3/4" Fang mill. ND BOP. NU B-1 adpt. SWI & RDMO 4CWS #3. Rpt temp suspd pending further activity to deepen well, turn well over to facilities.
7/24/2009	MI&RU Frontier Rig 4 - Press. Test BOP @ Report Time Mud 8.8/36
7/25/2009	Test BOP, Choke & Lines T/3000 psi Annular T/1500psi - 5 1/2'' Csg. T/1300 psi - P/U 2 7/8 D.P Drill out with 4 3/4'' mill - FIT 1300psi F/30 min Trip out for bit Mud 8.9/36
7/26/2009	Trip out with 4 3/4 - Trip in with Bi-Center bit & Mud Motor - Drill F/7204' T/7365' Mud 8.7/32 - Survey @ 7217' 1.75 Deg.
7/27/2009	Drill f/7365' T/7524' - Drop Survey & Trip For Bit #2 Mud 8.7/34 - Survey @ 7500' 2.00 Deg.
7/28/2009	Drill F/7524' T/7555 - Trip for Bt #3 - Drill F/7555' T/7616' Mud 8.8/34
7/29/2009	Drill F/7616' T/7900' Mud 8.9/34
7/30/2009	Drill F/7900' T/8090' Mud 9.0/34

6/17/2009 - 9/22/2009 Report run on 9/22/2009 at 10:38 AM

7/31/2009	Drill F/8090' T/8147' - Trip for Bit #4 - Drill F/8147' T/8230' Mud 9.1/35 - Survey @ 8140' 2 1/2 Deg.
8/1/2009	Drill F/8230' T/8367' - Trip For Bit #4 Mud 9.1/38
8/2/2009	Drill F/8367' T/8574' Mud 9.1/37
8/3/2009	Trip For Bit #5 - Drill F/8574' T/ 8750' - Wait On Schlumberger - Trip Out To Log Mud 9.1/38 - Survey @ 8550' 1 3/4 Deg.
8/4/2009	Trip out - Log with Schlumberger ran Tripel Combo T/8750' - Trip in - Circ.& Cond Trip out - Ran 3426' of 4'' UFJ L-80 10.7# Liner Hung @ 5319' - Circ.& Cond. for Cmt. Mud 9.1/38
8/5/2009	R/U Superior & Cmt. 4'' Liner with 150 sk ''G'' Wt. 13.0 Yld. 1.73 43 bbl - Disp. with 62 bbl treated KCL water - Plug bumped floats held - Rev. out 3 bbl Cmt to surface - Lay down D.P Nipple down BOP & clean mud tanks - Rig released @ 18:00 8/04/2009 Mud 9.1/38
8/27/2009	Cont rpt for Deepening. MIRU CHS WLU. RIH w/ 4.33"OD GR & tgd @ 8,678' FS. POH w/ tls. RIH w/ GR/CCL/CBL logging tls. Tgd @ 8,678' FS. Run CBL under 750 psig fr/ 8,678- 5,100' FS Log indic TOC @ 5,320 ' FS.POH & LD logging tls. PT csg. to 2500 psig for 30" & 5000 psig for 10". Tst gd. RDMO WL. SWI & SDFN. Rpts suspd until further D&C operations.
9/4/2009	Cont rpts for deepening. MIRU CHS WLU. RIH w/2-3/4'' csg guns loaded w/Titan SDP-2715-322T, 15 gm chrgs. Perf MV stage #1 intv fr/8,519' - 23', 8,573' - 76', 8,583-88' & fr/8,601' - 05' w/2 JSPF (120 deg phasing, 0.35" EHD, 33 pene., 36 holes). POH & LD perf guns. Rpts suspnd wait on Frac date (9-9-2009).
9/9/2009	MIRU HES, CHS WLU and Stinger Isolation Tls. Held safety mtg & PT all surface lines to 8,000 psig, held gd. BD (4,000 psig) MV stg #1 perfs w/2% KCL wtr and EIR @ 10 BPM. Spearhead 1,000 gals of 7-1/2% NEFE HCL ac @ 12 bpm dwn 5-1/2" X 4" csg. Fracd MV stg #1 perfs fr/8,519' - 8,523', 8,573' - 8,576', 8,583' - 8,588', & 8,601' - 8,605', dwn 5-1/2" X 4" csg w/37,543 gals wtr, 60Q N2 foam gelled fld (Delta-R Foam Frac), 2% KCl wtr carrying 72,590# Premium White 20/40 sd, coated w/Expedite Lite. Max sd conc 3 ppg, ISIP 3,807 psig, 5" SIP 3,470 psig, used 1,151,400 mscf of N2, ATP 5,588 psig, 894 BLWTR. SWI & SDFN. Prep to cont frac job in the A.M.
	======================================

6/17/2009 - 9/22/2009 Report run on 9/22/2009 at 10:38 AM

9/10/2009

Held safety mtg & PT all surface lines to 8,000 psig, held gd. RIH & set 8K CFP @ 8,470'. PT plg to 6,000 psig, gd tst. RIH w/ 2-3/4" csg guns loaded w/ Titan SDP-2715-322T, 15 gm chrgs. Perf MV stage #2 intv fr/8,414' - 8,422', 8,407' - 8,411', 8,364' - 8,368', & 8,349' - 8,355', w/2 JSPF (120 deg phasing, 0.35" EHD, 33" pene., 48 holes). POH & LD perf guns. Spearhead 1,000 gals 7.5% NEFE HCL and Frac'd MV stg #2 perfs fr/8,349' - 8,422', dwn 5-1/2" X 4" csg w/41,612 gallons wtr, 60Q N2 foam fld (Delta-R Foam Frac), 2% KCl wtr carrying 90,000# Premium White 20/40 sd, coated w/ Expedite Lite. Max sd conc 3 ppg, ISIP 3,873 psig, 5" SIP 3,528 psig, used 1,445,500 mscf of N2, ATP 5,832 psig, 991 BLWTR. RIH & set 8K CFP @ 8,290'. RIH w/ 2-3/4" csg guns loaded w/ Titan SDP-2715-322T, 15 gm chrgs. Perf stage #3 intv fr/8,187' - 8,200', w/2 JSPF (120 deg phasing, 0.35" EHD, 33" pene., 27 holes). POH & LD perf guns. BD MV stg #3 perfs w/2% KCL wtr and EIR @ 10 BPM. Spearhead 1,000 gals of 7-1/2% NEFE HCL ac @ 12 bpm dwn 5-1/2" X 4" csg. Fracd MV stg #3 perfs fr/8,187' - 8,200', dwn 5-1/2" X 4" csg w/33,191 gals wtr, 60Q N2 foam gelled fld (Delta-R Foam Frac), 2% KCl wtr carrying 60,000# Premium White 20/40 sd, coated w/Expedite Lite. Max sd conc 3 ppg, ISIP 4,180 psig, 5" SIP 3,991 psig, used 974,900 mscf of N2, ATP 5,729 psig, 790 BLWTR. RIH & set 8K CFP @ 8,150'. PT plg to 6,000 psig, gd tst. RIH w/2-3/4" csg guns loaded w/Titan SDP-2715-322T, 15 gm chrgs. Perf MV stage #4 intv fr/7,988' - 7,993', 7,998' - 8,005', 8,047' - 8,055', 8,062' -8,064', w/2 JSPF (120 deg phasing, 0.35" EHD, 33" pene., 48 holes). BD MV stg #4 perfs #4 KCL wtr and EIR. Spearhead MV perfs #47,988' -8,064 ' w/1,000 gals of 7-1/2% NEFE HCL acid @ 12 bpm dwn 5-1/2" X 4" csg. Fracd MV stg #4 perfs fr/7,988' - 8,064', dwn 5-1/2" X 4" csg #47,307 gals wtr, 60Q N2 foam gelled fld (Delta-R Foam Frac), 2% KCl wtr carrying 123,496# Premium White 20/40 sd, coated w/Expedite Lite. Max sd conc 3 ppg, ISIP 4,100 psig, 5" SIP 3,329 psig, used 1,901,800 mscf of N2, ATP 5,694 psig, 1,126 BLWTR. RIH & set 8K CFP @ 7,950'. PT plg to 6,000 psig, gd tst. RIH w/2-3/4" csg guns loaded w/Titan SDP-2715-322T, 15 gm chrgs. Perf MV stage #5 intv fr/7,838' - 7,846', #0 JSPF (120 deg phasing, 0.35" EHD, 33" pene., 17 holes). POH & LD perf guns. Unable to BD MV stg #5 perfs. SWI & SDFN.

9/11/2009

BD MV stg #5 perfs w/2% KCL wtr and EIR. Spearhead MV perfs f/7,838' - 7,846' w/500 gals of 7-1/2% NEFE HCL acid @ 12 bpm dwn 5-1/2" X 4" csg. Fracd MV stg #5 perfs fr/7,838' - 7,846', dwn 5-1/2" X 4" csg w/21,929 gals wtr, 60Q N2 foam gelled fld (Delta-R Foam Frac), 2% KCl wtr carrying 41,200# Premium White 20/40 sd coated w/Expedite Lite. Max sd conc 2.75 ppg, ISIP 4,970 psig, 5" SIP 4,631 psig, used 901,700 mscf of N2, ATP 5,416 psig. RDMO HES, CHS WLU and Stinger. SWI & SDFN. Prep to F bk in the A.M..

9/12/2009 OWU @ 10:00 A.M. F. 0 BO, 195 BLW, 7 hrs, FCP 4,200 - 2,600 psig, 12/64" ck. Rets of tr sd, gas, wtr. MV perfs fr/7,838' - 8,605'.

- 9/13/2009 F. 0 BO, 621 BLW, 24 hrs, FCP 2,650 2,350 psig, 12 to 18/64" ck. Rets of tr sd, gas, wtr. MV perfs fr/7,838' 8,605'.
- 9/14/2009 F. 0 BO, 419 BLW, 24 hrs, FCP 2,300 1,750 psig, 18/64" ck. Rets of tr sd, gas, wtr. MV perfs fr/7,838' 8,605'.
- 9/15/2009 F. 0 BO, 290 BLW, 24 hrs, FCP 1,750 1,500 psig, 18/64" ck. Rets of tr sd, gas, wtr. MV perfs fr/7,838' 8,605'.
- 9/16/2009 F. 0 BO, 222 BLW, 24 hrs, FCP 1,500 1,200 psig, 18/64" ck. Rets of tr sd, gas, wtr. MV perfs fr/7,838' 8,605'.

6/17/2009 - 9/22/2009 Report run on 9/22/2009 at 10:38 AM

9/17/2009	F. 0 BO, 217 BLW, 24 hrs, FCP 1,200 - 1,100 psig, 18/64" ck. Rets of tr sd, gas, wtr. MV perfs fr/7,838' - 8,605'.
9/18/2009	F. 0 BO, 187 BLW, 24 hrs, FCP 1,100 - 1,000 psig, 18/64" ck. Rets of tr sd, gas, wtr. MV perfs fr/7,838' - 8,605'.
9/19/2009	F. 0 BO, 166 BLW, 24 hrs, FCP 1,000 - 950 psig, 18/64" ck. Rets of tr sd, gas, wtr. MV perfs fr/7,838' - 8,605'.
9/20/2009	F. 0 BO, 142 BLW, 24 hrs, FCP 950 - 950 psig, 18/64" ck. Rets of tr sd, gas, wtr. MV perfs fr/7,838' - 8,605'.
9/21/2009	F. 0 BO, 87 BLW, 16 hrs, FCP 950 - 900 psig, 18/64" ck. Rets of tr sd, gas, wtr. MV perfs fr/7,838' - 8,605'. SWI to install prod equip. Rpts suspd until further activity.
9/21/2009	The River Bend Unit 5-19F was first delivered to QGM through CDP #3 @ 2:45p.m.,9/21/09. This well is on Run # 205. This a MV well. XTO Meter # RS 1161 RF. Group 10. Address 157. CDP #3 RS 0931C. Tank # 113019. IFR 750 MCFPD. Final rpt. Start test data.
	======================================

STATE OF UTAH			FORM 9				
	G	5.LEASE DESIGNATION AND SERIAL NUMBER: U-013769-A					
SUND	RY NOTICES AND REPORTS OF	N WELLS	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:				
	sals to drill new wells, significantly deepen exis igged wells, or to drill horizontal laterals. Use A		7.UNIT or CA AGREEMENT NAME: RIVER BEND				
1. TYPE OF WELL Gas Well			8. WELL NAME and NUMBER: RBU 5-19F				
2. NAME OF OPERATOR: XTO ENERGY INC			9. API NUMBER: 43047322130000				
3. ADDRESS OF OPERATOR: 382 Road 3100 , Aztec, NM, 8		PHONE NUMBER:	9. FIELD and POOL or WILDCAT: NATURAL BUTTES				
4. LOCATION OF WELL FOOTAGES AT SURFACE: 2570 FNL 1099 FWL			COUNTY: UINTAH				
QTR/QTR, SECTION, TOWNSHI Qtr/Qtr: SWNW Section: 19	IP, RANGE, MERIDIAN: 9 Township: 10.0S Range: 20.0E Meridian: S		STATE: UTAH				
CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA							
TYPE OF SUBMISSION	TYPE OF ACTION						
	ACIDIZE	ALTER CASING	CASING REPAIR				
NOTICE OF INTENT Approximate date work will start:	☐ CHANGE TO PREVIOUS PLANS	CHANGE TUBING	CHANGE WELL NAME				
✓ SUBSEQUENT REPORT	CHANGE WELL STATUS	COMMINGLE PRODUCING FORMATIONS	CONVERT WELL TYPE				
Date of Work Completion:	L DEEPEN L	FRACTURE TREAT	☐ NEW CONSTRUCTION				
	☐ PRODUCTION START OR RESUME	PLUG AND ABANDON RECLAMATION OF WELL SITE	☐ PLUG BACK☐ RECOMPLETE DIFFERENT FORMATION				
SPUD REPORT Date of Spud:	REPERFORATE CURRENT FORMATION	SIDETRACK TO REPAIR WELL	TEMPORARY ABANDON				
	TUBING REPAIR TUBING TUBING TEPAIR	VENT OR FLARE	WATER DISPOSAL				
DRILLING REPORT Report Date:	□ WATER SHUTOFF □	SI TA STATUS EXTENSION	APD EXTENSION				
керогі расе:	□ WILDCAT WELL DETERMINATION ✓	OTHER	OTHER: PWOPL				
12 DESCRIPE PRODOSED OR CO			'				
12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc. XTO Energy Inc. has put this well on a plunger lift: 1/6/2010: MIRU Production Logging Services SLU. SN @ 8,312'. RU & RIH W/1.625" BB tgd Accepted by the fill @ 8,647'. POH LD BB. RU & RIH w/1.908" tbg broach to SN no tight Utah Division of spots. Chase PCS BHBS w/out SV to SN. POH & LD tbg broach. DroppedOil, Gas and Mining plunger, RDMO Production Logging Services SLU. RWTP @ 2:00 p.m., Final rpt. Start test. NAME (PLEASE PRINT) PHONE NUMBER TITLE							
Barbara Nicol	505 333-3642	Regulatory Compliance Tech					
SIGNATURE N/A		DATE 1/27/2010					

Sundry Number: 56623 API Well Number: 43047322130000

	FORM 9					
ı		5.LEASE DESIGNATION AND SERIAL NUMBER: U-013769-A				
SUNDR	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:					
	oposals to drill new wells, significantly reenter plugged wells, or to drill horiz n for such proposals.			7.UNIT or CA AGREEMENT NAME: RIVER BEND		
1. TYPE OF WELL Gas Well		8. WELL NAME and NUMBER: RBU 5-19F				
2. NAME OF OPERATOR: XTO ENERGY INC				9. API NUMBER: 43047322130000		
3. ADDRESS OF OPERATOR: PO Box 6501 , Englewood,	CO, 80155 303 397-	PHONE NUMBER: 3727 Ext		9. FIELD and POOL or WILDCAT: NATURAL BUTTES		
4. LOCATION OF WELL FOOTAGES AT SURFACE: 2570 FNL 1099 FWL				COUNTY: UINTAH		
QTR/QTR, SECTION, TOWNSH Qtr/Qtr: SWNW Section:		STATE: UTAH				
11. CHECI	K APPROPRIATE BOXES TO INDICA	ATE NATURE OF NOT	ΓΙCE, REPOF	RT, OR OTHER DATA		
TYPE OF SUBMISSION		TYPE OF	ACTION			
	✓ ACIDIZE	ALTER CASING		CASING REPAIR		
NOTICE OF INTENT	CHANGE TO PREVIOUS PLANS	CHANGE TUBING		CHANGE WELL NAME		
Approximate date work will start:	CHANGE WELL STATUS	COMMINGLE PRODUCING	FORMATIONS	CONVERT WELL TYPE		
SUBSEQUENT REPORT Date of Work Completion:	DEEPEN	FRACTURE TREAT		☐ NEW CONSTRUCTION		
10/2/2014	OPERATOR CHANGE	PLUG AND ABANDON		PLUG BACK		
SPUD REPORT Date of Spud:	PRODUCTION START OR RESUME	RECLAMATION OF WELL	SITE	☐ RECOMPLETE DIFFERENT FORMATION		
	REPERFORATE CURRENT FORMATION	SIDETRACK TO REPAIR W	/ELL	L TEMPORARY ABANDON		
DRILLING REPORT	TUBING REPAIR	VENT OR FLARE		WATER DISPOSAL		
Report Date:	WATER SHUTOFF	SI TA STATUS EXTENSION	N	APD EXTENSION		
	WILDCAT WELL DETERMINATION	✓ OTHER		OTHER: Cleanout		
12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc. 9/26/14: MIRU Unland tbg hgr. TIH w/12 jts 2-3/8" tbg, tgd 16' new fill @ 8,681'. TOH LD 2-3/8" tbg, XO, 2-3/8", 4.6#, L-80, Ultra-FJ, slim hole tbg. EOT @ 2,950' SWI/SDFWE. 9/29/14: Contd TOH w/ 2-3/8", 4.6#, L-80, Ultra-FJ, slim hole tbg. LD First 46 jts of ultra-FS, due to Hvy pitting & corr, in pin ends. Last jt was plgd solid w/internal sc bu. PU & TIH drifting w/2-3/8" MS, 2-3/8" SN, 2-3/8", 4.6#, L-80, Ultra-FS, slim hole tbg, x 2-3/8" 8rd, XO & 2-3/8", 4.7#, J-55, EUE, 8rd tbg. SWI/SDFN 9/30/14: Cont TIH w/ 2-3/8", 4.7#, J-55, EUE, 8rd tbg. Flshd tbg w/15 bls TFW. Ld tbg on hgr. MIRU ac equip. Ppd dwn tbg w/750 gals 15% HCL ac w/add, flsh w/15 bbls TFW. Ppd dwn csg w/20 bbls TFW. RDMO ac equip. RU & RIH w/swb tls. 10 runs, 5 hrs. SWI/SDFN 10/1/2014: RIH w/swb tls 3 runs, 4 hrs. RDMO. SWIFPBU 10/2/14: MIRU SWU. RU Swb 6 runs 6 hrs. Dr BHBS/SVSV/AD & plngr. RWTP 10/02/14. RDMO SWU.						
NAME (PLEASE PRINT) Barbara Nicol	PHONE NUM 303-397-3736	BER TITLE Regulatory An	alyst			
SIGNATURE		DATE 10/13/2014				